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HASTINGS'

Nursery Annual

Winter 1933-1934

Souvenir

Ville de Paris

Golden Dawn

THE 3 YELLOW ROSE SENSATIONS

The Outstanding Thrill in Roses
For Exhibition—For the Garden

Souvenir, the new Plant Patent No. 25 Rose, yellow sport from the famous Talisman, exquisite form and glorious color. (\$1.00 each.)

Golden Dawn, new gold Australian beauty, heavy bloomer and strong grower. (60c each.)

Ville de Paris, the invincible clear golden yellow; no finer yellow Rose. (60c each.)

Fully described on Page 3

One selected, 2-year, outdoor budded plant of each. Finest of all Rose plants.

SPECIAL OFFER **\$1.95** POST PAID

Hastings' grows over 400 varieties of Roses. The best of all the new and standard Roses are herein recommended.



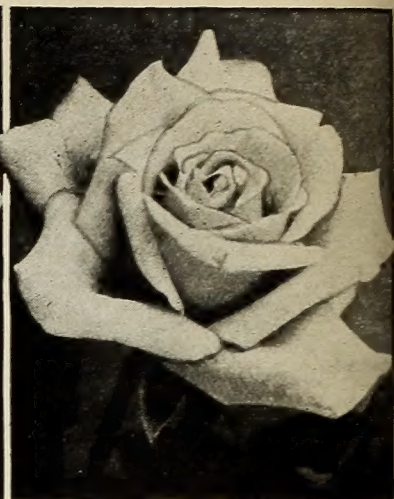
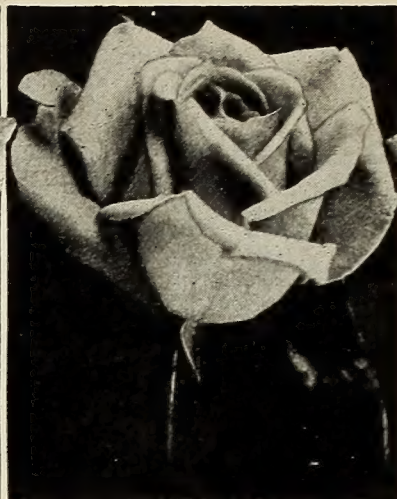
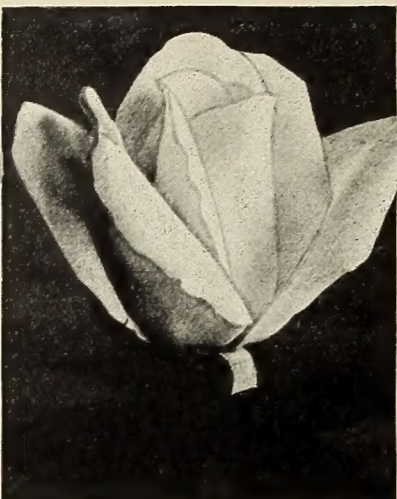
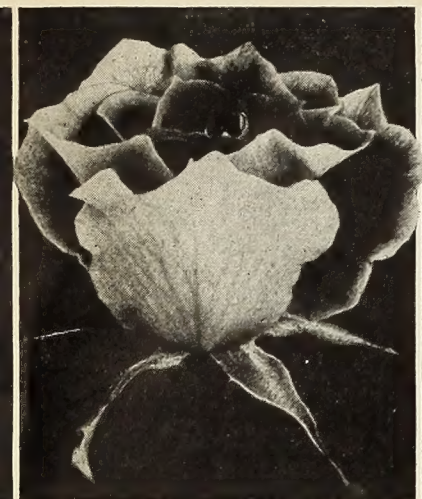
H. G. HASTINGS Co.
ATLANTA - GEORGIA

TALISMAN

DOUBLE WHITE KILLARNEY

BRIARCLIFF

LUXEMBOURG



CHARLES K. DOUGLAS

HASTINGS' SPECIAL DOZEN ROSES

Finest Everblooming Rose Bushes. Hardy. Outdoor Grown, Budded, 2-year-old, full No. 1, highest grade plants offered for sale, regardless of price.

Greatest fine Rose offer we ever made. All outstanding and the most satisfactory varieties in their color range, including the sensational Etoile de Hollande, Betty Uprichard, Briarcliff, Talisman and Hoover.

\$4.45 Postpaid

LADY ASHTOWN

PRES. HERBERT HOOVER



ETOILE DE HOLLANDE

HASTINGS' SPECIAL DOZEN ROSES

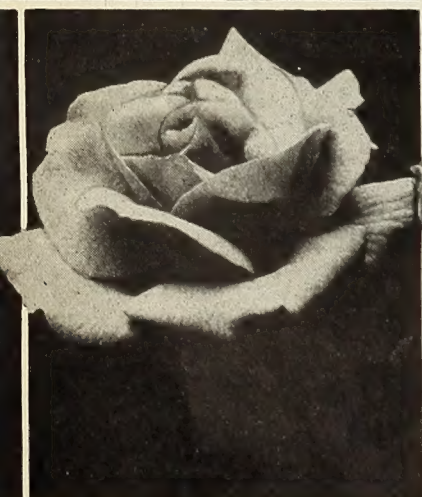
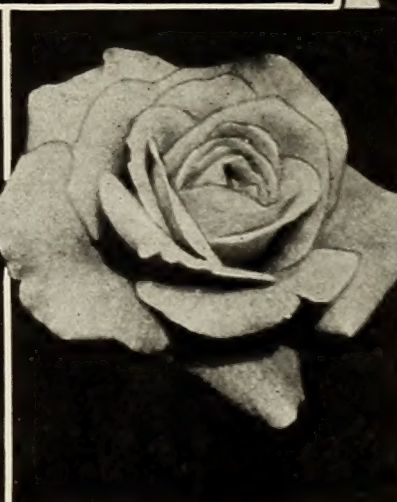
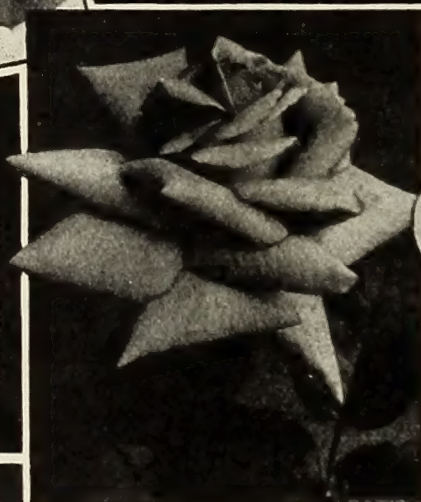
Specially selected and grown under special care at Hastings' Plantation Nursery for this Collection. Hundreds of prizes, blue ribbons, and medals are won every year with these outstanding Hastings' Roses.

12 for \$4.45

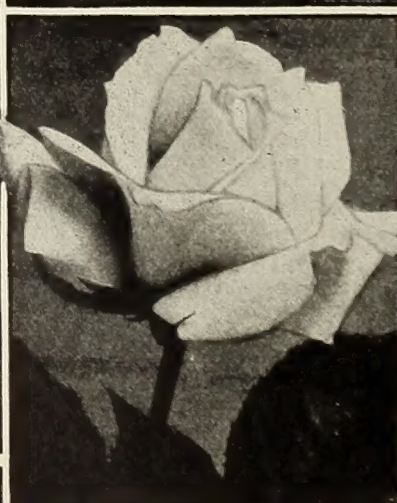
HASTINGS' EVERBLOOMING ROSES

All described on pages 3-5 Unsurpassed varieties, guaranteed to bloom the first season, and \$10.00 worth of the most popular, strongest growing, wonderful blooming Roses you can buy for only

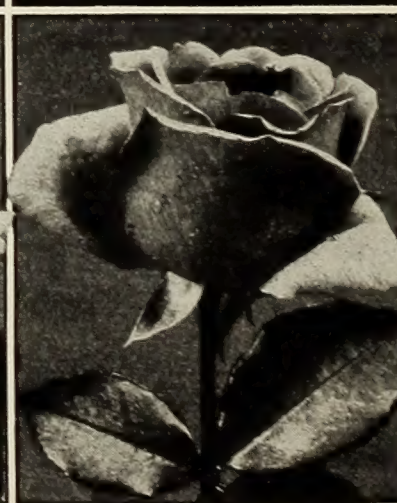
\$4.45



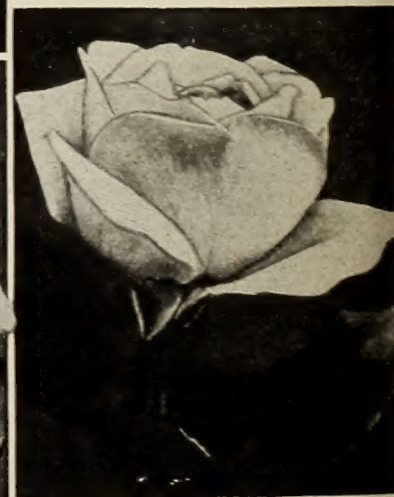
BETTY UPRICHARD



SUNBURST



RED RADIANCE



RADIANCE

HASTINGS' NURSERY ROSES

Our Rose Guarantee We guarantee our Roses to grow and bloom the flowering season after planting. We shall replace any which fail to do so.

On the Hastings' Plantation near Atlanta we are growing many thousands of Everblooming and Climbing Roses. All of these Roses are budded on strong roots outdoors, are strong plants, two years old, and have been blooming profusely all summer long. They are of the finest outdoor or garden varieties.

We recommend these strong plants for all sections of the United States where Roses can be grown.

Send in your order as soon as possible. We will ship plants to you as long as it is safe to plant them. Plant them in their permanent places as soon as you receive them from us so they may become well established before growing weather starts in spring.

WHEN TO PLANT—Nov. 15th to Mar. 15th is the time to plant Roses. We can supply these fine plants until leaf growth starts in the spring, about March 15th, but better success is had with earlier planting. We had rather not sell any Roses after March 15th. Fall or winter planting is by far more satisfactory.

HOW TO PLANT—Upon receipt of plants, open the bundle and water thoroughly in a pail or tub of water for a few hours. Don't expose to sun or wind. After removing from the water, trim off broken or damaged roots and prune plants to about 12 inches. We do this pruning for you before shipment. Soil should be well prepared before plants arrive. A good garden soil is fine and should be spaded or plowed 18 inches deep and Sheep Manure or well rotted stable manure thoroughly mixed with the soil. Plant in late afternoon on a calm day or on a cloudy or rainy day if possible. Set plants of Bush Roses 15 to 24 inches apart except Hybrid Perpetuals, which need about 3 feet of space. Climbers need about 6 feet of space between plants.

In planting, dig a hole large enough to spread the roots without crowding and deep enough to cover a little deeper than plants were in the nursery. Budded or Grafted Roses must be planted so the scar or swelling left by bud or graft is beneath the surface. In filling with soil, shake plant lightly, so soil gets all around the roots, then fill hole completely and firm soil so plant is set solid. Soak well with water. Further pruning back may be done before new leaf growth starts in spring.

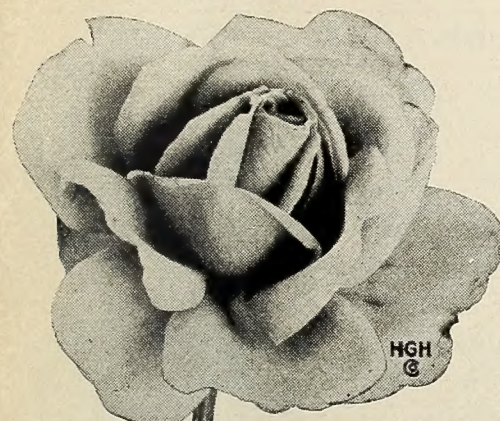
CULTIVATION—With Roses, the soil cannot be too tight around the roots or too loose at the surface. Cultivate frequently, about 2 inches deep, without disturbing the roots. This protects roots from sun, gives them air and conserves soil moisture. When watering, soak the ground as deep as the roots penetrate, about 18 inches, and don't water again until surface is quite dry. Don't sprinkle.

CUTTING ROSES—To get full value in the cut flowers, Roses are cut when the bud is half open, using sharp pruning shears, scissors or knife. Take as long a stem as possible without hurting the bush or removing young buds which will later develop. Cut in early morning or in cool of the evening, plunging stems deeply in water for at least one hour in a cool, dark place.

All Tea (T), Hybrid Tea (HT) and Climbing Hybrid Tea (Cl. HT) Roses are so-called Everblooming Roses. Hybrid Wichurianas (HW) are seasonal mass bloomers.



Mme. Gregoire Staechelin, Climber—60c

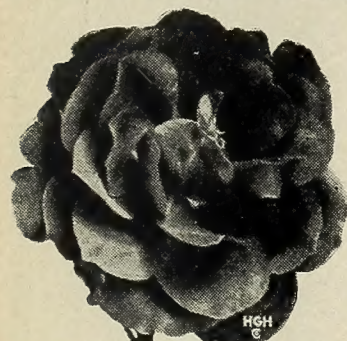


The New Dawn, Patented Climber—\$1.50

NEW CLIMBING ROSE SENSATIONS

BLACK BOY—Cl. HT. Velvety Crimson. Great new Australian rose, similar to Paul's Scarlet but darker and richer. Ovoid to globular buds, opening full and large. Stronger growing pillar or climber; fine, disease resistant foliage; bound for a future. 75c each.

BLAZE—Cl. HT. Scarlet Red. (Everblooming Paul's Scarlet). Plant patent No. 10, hardy climber producing flowers on old and new growth; a cross between Paul's Scarlet, finest red climber, and the everblooming Gruss an Teplitz. In huge demand. \$2.00 each.



Black Boy, New Climber—75c

CLIMBING OPHELIA—Cl. HT. Yellow and Pink. Vigorous climbing form of the beloved Ophelia. Lovely and productive continuous bloomer. Give it plenty of sunlight and room to spread. 50c.

CLIMBING SUNBURST—Cl. HT. Orange. Fine, yellow flower strongly suffused with apricot-orange. Strong climbing growth and excellent bloomer with better flowers than the original bush Sunburst and many more of them. Finest nursery grown plants. 50c each.

JACOTTE—HW. Orange and Red. Large, semi-double, 3-inch or larger flowers of orange-yellow, tinted copper-red, borne in clusters. Strong, profuse bloomer. Holly-like foliage and a sensational new Rose carrying brilliant orange into the hardy climbers. 40c each.

KITTY KININMONTH—Cl. HT. Fadeless Pink. Extremely large, quite double, brilliant pink with satiny glow. Very vigorous, reaching 15 feet or more. Heavy bloomer, mostly in early season, making a mass of delightful color. The writer's favorite. \$1.00 each.

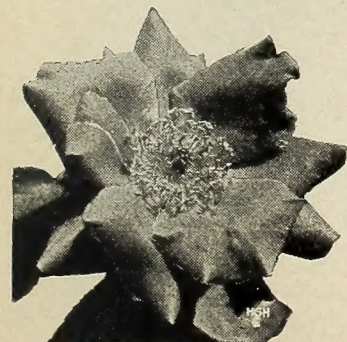
MERMAID—HB. Ivory White. Absolutely beautiful, immense single flowers. Creamy lemon center with a great cluster of stamens. Blooms throughout the season, forming clusters of buds on tips of new growth. Large, glistening foliage. Don't prune this rambling shrub. 75c each.

MME. GREGOIRE STAECHELIN—Cl. HP. Delicate Pink. Very large, long-pointed buds, very large fragrant flowers with curled petals stained crimson outside. Abundant bloomer on strong stems; disease resistant and very vigorous. You must have it. 60c each.

PRIMROSE—HW. Primrose Yellow. Large, double flowers of soft, rich yellow in clusters of 4 to 5 on extremely vigorous plant with beautiful foliage. Promises to be the first really satisfactory pure yellow, hardy climbing Rose. 50c each.

SCORCHER—Cl. HT. Vermilion. New Australian introduction, worthily named because it has created a world sensation. Very vigorous, hardy, and handsome flowers cover the plant in great profusion. Nothing else like this fiery red. 60c each.

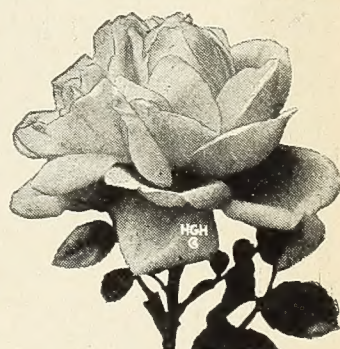
THE NEW DAWN—HW. Pink. (The Everblooming Dr. W. Van Fleet.) The first plant ever patented and given great publicity all over America. Just think of having an everblooming form of Dr. W. Van Fleet (Page 2), the most popular climbing Rose in existence. Here it is. \$1.50 each.



Scorcher, Fiery Climber—60c

BREEZE HILL—HW. Tinted White. Short ovoid buds opening fully 50 to 60 petals into large flat flowers of white, tinted with yellow, rose and apricot, borne in clusters. 50c each.

CHAPLIN'S PINK CLIMBER—HW. Brilliant Pink. Called the pink Paul's Scarlet Climber. Substantial, broad trusses of wide, flat flowers that hold their clean pink color. Vigorous, very free, covering itself with sheets of bloom. Winning everywhere. 40c each.



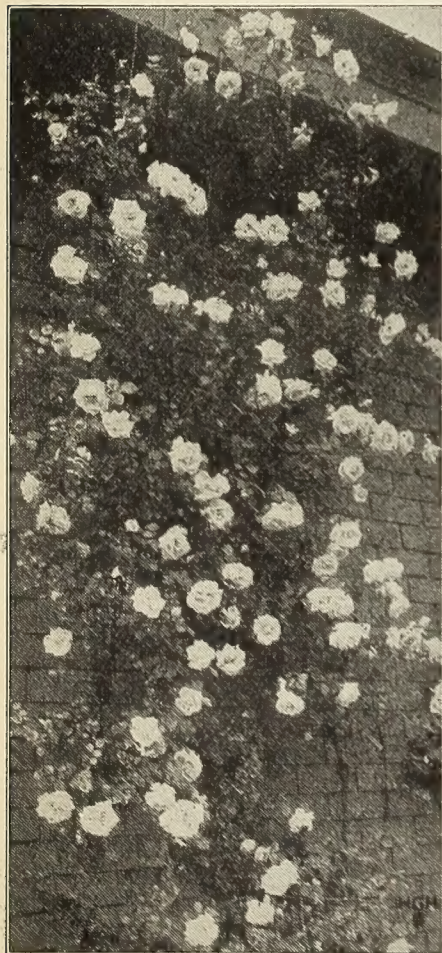
Breeze Hill, Climber—50c



Jacotte, Gold Climber—40c



Climbing American Beauty—Rich Carmine Rose—40c



Dr. Van Fleet, Flesh Pink—40c

CLIMBING ROSES

Hardy, 2-year-old, well branched, finest No. 1, Nursery grown, budded Rose plants. Set Climbing Roses about 6 feet apart.

Climbing American Beauty HW. Brilliant Carmine. 3 to 4 in. fragrant flowers of fine form produced in abundance. Early and very beautiful, especially in a cool season. Color fades in hot sun. Vigorous when established. 40c.

Dr. W. Van Fleet HW. Pink. Undoubtedly the best of all climbing Roses. Ranked first by the American Rose Society. Perfectly formed, long pointed, pink buds borne on long stems for cutting. Plant makes large thorny canes and produces thousands of flowers. Midseason, flowering 3 weeks or more. 40c each.

Paul's Scarlet Climber HW. Red. Intense scarlet flowers of fine shape; brightest and purest red climber. Midseason, excellent pillar Rose, blooms in clusters and lasts several weeks. Easily the best red climber, holds its color. 40c each.

Silver Moon HW. White. Long creamy buds, nearly single, gigantic flowers borne in small sprays. Extra vigor, growing 15 to 20 feet in one season; perfect foliage. Midseason, beautiful Rose of purest color, largest size and attractive shape. Ranked second by The American Rose Society. 40c each.

Best 4 Climbing Roses—\$1.25

Nothing takes the place of our wonderful Climbing Roses around Southern Homes on trellises, fences and porches. The beautiful Climbing American Beauty, Paul's Scarlet Climber, Silver Moon and Dr. Van Fleet—rose, scarlet-red, white and pink in colors—the finest quartet of climbing Roses you can find. Order several of these genuine bargain collections, postpaid at just \$1.25. (Just about 31c each, delivered).

AMERICAN PILLAR—HW. Crimson-Pink. Rather large, single flowers of brilliant crimson-pink; large white centers and golden yellow stamens. Blooms profusely in enormous clusters on plants of astonishing vigor. Beautiful beyond words. 40c.

CLIMBING CECILE BRUNNER—Cl. Poly. Pink and Yellow. (Sweetheart Rose). Small, fragrant, exquisite buds and flowers in sprays. Continuous blooming on sturdy plants. Everybody loves the Sweetheart or Fairy Rose. 60c each.

CLIMBING K. A. VIKTORIA—Cl. HT. White. Very double, pure white, perfectly formed flowers with a faint lemon center. Moderately strong climber and preferred to the bush form because of its excellent growth. Reliable and quite hardy. 50c.

CLIMBING LADY ASHTOWN—Cl. HT. Sparkling Pink. Il-

luminated with yellow suffusion; fine pointed blooms with exquisitely recurved petals. Very vigorous, unusually free flowering early in season and afterwards. Very hardy. 50c each.

CLIMBING LADY HILLINGDON—Cl. HT. Golden Apricot. Charming long buds and shapely flowers of soft apricot, deepening to golden yellow; fragrant and lasting. Strong plant, excellent foliage; fairly hardy. 50c each.

CLIMBING LOS ANGELES—Cl. HT. Salmon-Pink. Fine pointed form with good substance and delicious fragrance; fairly vigorous. Better in most places than the bush form. 50c.

CLIMBING RADIANCE—Cl. HT. Rose Pink. Climbing form of this most satisfactory of all pink Roses. In great demand and stock is limited. Order early at this cheap price for a new Rose. 60c each.

CLIMBING RED RADIANCE—Cl. HT. Rose-Red. Climbing form of America's most popular Rose; big globular flowers on fine cutting stems. Just as fine as Radiance and deeper color. Order early. 60c each.

EMILY GRAY—HW. Yellow. Large, semi-double, practically unfading deep golden buff, singly or in small clusters, on strong plant. Foliage pointed and polished like Holly. 40c each.

MARECHAL NIEL—Cl. Noisette. Golden Yellow. Lovely buds and flowers of deep golden yellow; double and extremely fragrant. Strong growth and abundant bloom, not very recurrent. Quite tender but a model of beauty and fragrance. 50c.

MARY LOVETT—HW. Pure White. Large, handsome flowers of pure, waxy white, sweetly scented, broad petalled and of open form. Borne singly and in sprays on strong plant with heavy, glossy foliage. Called White Dr. Van Fleet. 40c each.

MARY WALLACE—HW. Bright Pink. Large, very bright pink enriched with shining gold; double, cup-shaped, fairly fragrant. Vigorous, 10-15 ft., superb foliage, early. 40c.

NORA CUNNINGHAM—Cl. HT. Glowing Pink. Beautiful, immense, satiny pink, free-blooming, new Australian Rose to make a show of the garden. Strong, vigorous grower; healthy foliage and strong stems. \$1.00 each.

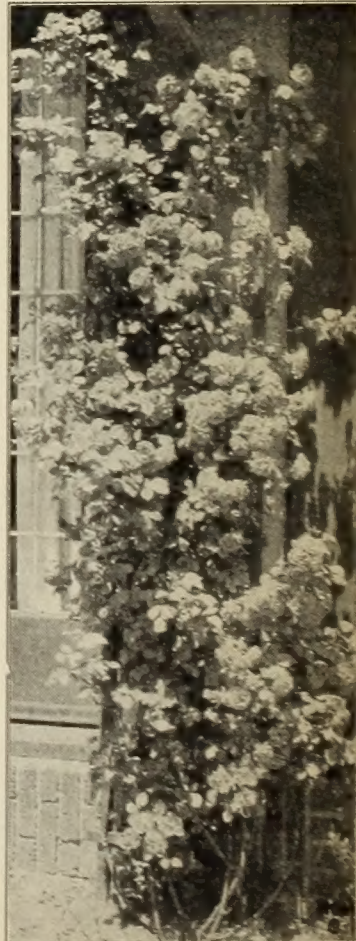
RAMONA CHEROKEE—Laevigata, Shining Pink. Pink form of the Georgia State Flower. Fragrant 2½ to 3½ in. single flowers borne singly and early on strong climbing plants with waxy foliage. 60c each.

RED CHEROKEE—Laevigata, Rosy Red. Red form of the famous White Cherokee Rose. Not hardy north but great for fences and naturalizing in the South. 60c each.

ROSERIE—HM. Deep Pink. Large frilled flowers of deep even pink, borne in loose clusters with utmost profusion. Plant is strong; long, green, thornless canes and clean broad foliage. Darker, more evenly colored form of Tausendschon. 40c each.

WHITE CHEROKEE—Laevigata, White. Fragrant single 3-in. flowers, Early, strong climber with shining foliage. Hardy in South. Georgia's State Flower. 60c each.

Prices All Roses priced at 40c each are 3 for \$1.00; 10 for \$3.00. Roses priced at 50c each are 3 for \$1.25. Roses priced at 60c each are 3 for \$1.50.



Paul's Scarlet Climber—40c

ROSE SENSATIONS

Our endeavor on this page is to offer you the very finest and newest Bush Roses in existence. All are full No. 1, 2-year-old, nursery grown, budded Roses. There are no finer plants obtainable anywhere at any price.

ABOL—HT. Ivory White. One of the greatest white Roses. Large bud and flower, full, very fragrant, on long strong stem. Very free, continuous bloomer. Sometimes shows faint blush tint on center petal edges. Remarkable form and fragrance, rare in white Roses. 60c each.

AUTUMN—HT. Burnt Orange. Streaked with red, these medium ovoid buds open to medium sized double, cupped, lasting, lightly fragrant flowers. Borne singly on medium length stems. Free bloomer and exquisitely shaped buds, reminder of Talisman. Sensational introduction, 75c each.

BETTY UPRICHARD—HT. Soft Salmon-pink. Coppery-red buds, opening orange-carmines with salmon reflexes; spicy fragrance. Strong growing, persistent blooming and healthy. Magnificent bedding and cutting. Rose of delightful color and long keeping quality. Atlanta Rose Show Sensation and a beauty. 60c each.

CALEDONIA—HT. Pure White. Large, very long pointed buds; huge flowers full double, high center, slightly fragrant and borne singly on long, strong stem. Lemon tinted buds open pure white. Erect, vigorous, free blooming, disease resistant garden Rose. Finest white. 60c each.

CHARLES P. KILHAM—HT. Red-Orange. Large, beautifully shaped, brilliant red-orange suffused with glowing scarlet; 32 petals; slightly fragrant. Vigorous, bushy, upright; mildew resistant. Wonderful color and far superior to famous Mme. Edouard Herriot. A new wonder. 60c each.

DAINTY BESS—HT. Soft Rose Pink. Large single flowers, 6 petals, wide delicately crinkled petals. The large cluster of stamens with wine-red filaments, has a marvelous color effect. You will love this most attractive of all single Roses, a sweepstakes winner. 60c each.

EDITH NELLIE PERKINS—HT. Coppery Orange-Pink. Large, double flower with fine pointed center; inside of petals salmon-pink, outside coppery-red and orange. Good grower, persistent bloomer, few thorns, splendid foliage. Exquisite new Rose and color. 60c each.

ELIZABETH OF YORK—HT. Bright Cerise Pink. Pointed buds, medium sized flowers borne single on long stems. Upright growth; profuse, continuous bloomer. Very beautiful when half open with its glowing cerise-red tints, suffused yellow. Artistic, delicate color. 60c each.

ETOILE DE HOLLANDE—HT. Brilliant Red. Generally known as world's best red rose. Magnificent size, enormous petals, very fragrant; very free-flowering and healthy. Color holds up and doesn't blue as most other reds. Thrives in open or partial shade. 60c each.

GOLDEN DAWN—HT. Yellow. Bush Marechal Niel. Pictured on front cover. Delightfully fragrant, large Cochet-type lemon yellow buds opening to large, full double flowers. New Australian Rose, especially desirable for Southern gardens. Vigorous, free continuous bloomer. 60c each.

JOANNA HILL—HT. Yellow. Splendid soft yellow with gleaming gold heart. Very large, long pointed bud, opening to a full, semi-double, long-lasting, fragrant flower. Excellent for cutting and its unique coloring is bringing it into exceptional popularity. 60c each.

MAY WETTERN—HT. Deep Rosy Pink. Fine, shapely 20 petalled flowers with recurved petals showing a lighter tint. Mild tea fragrance, free bloomer, vigorous growth with excellent stems and foliage. Resembles Mme. Abel Chatenay but a better bloomer. 60c each.

MCGREDY'S SCARLET—HT. Richest Scarlet. This new Rose simply beats all reds in existence. It is superb; heavy continuous bloomer; vigorous fine growth; beautiful buds and the richest color in roses. Brilliant velvety scarlet on orange base. It's a world's best in every way. 60c each.

MEVROUW G. A. VAN ROSSEM—HT. Fiery Apricot. Buds glowing orange overlaid on golden yellow, retaining a golden salmon and light orange on opening, with bronze reverses. Large, glossy, leathery, disease-resistant foliage. Vivid and highly colored. 60c each.

MRS. ERSKINE PEMBROKE THOM—HT. Yellow. Slender yellow buds and large, well shaped blooms of rich, bright canary yellow, deeper in center. Free bloomer and very vigorous, so uncommon in yellow roses. Considered the best yellow Rose in existence. 60c each.

OLYMPIAD—HT. Oriental Pink. Lustrous scarlet, accentuated with golden yellow base. Its sheen gives it a glow of flaming brilliancy. Long pointed bud, broad petals, long stemmed, splendid keeper and peerless cut flower. Dark green, disease resistant foliage. 75c each.

PRESIDENT HERBERT HOOVER—HT. Pink, Flame, Scarlet, Yellow. The outstanding 1930 novelty; large flowers, broad, thick petals; very fragrant; clean, handsome foliage. Retains color for days after open. Better than Talisman in size, growth and free flowering. 40c each.

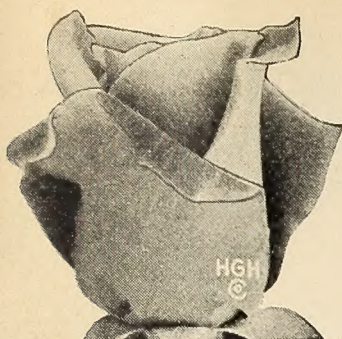
REV. F. PAGE ROBERTS—HT. Golden Yellow. Copper-red, very long buds, opening golden yellow stained outside with red. 40 to 50 petals, very large and very fragrant. Not so good in hottest weather but superb in fall. Ideal in size and color and in large demand. 60c each.

SOUVENIR—HT. Golden Yellow. The outstanding new 1932-33 introduction. It's the new patented Rose, remarkable Talisman sport. Bud pointed, very double, 36-42 petals, full, lasting, fragrant. Upright, vigorous; large glossy foliage. See picture on front cover. \$1.00 each.

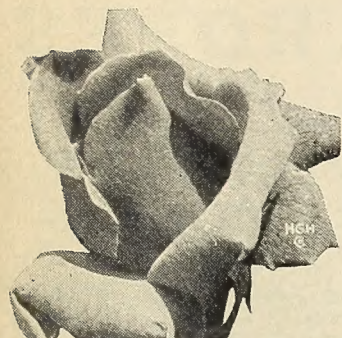
TALISMAN—HT. The sensation and gold-medal winner at all shows. Long, perfect buds, 25 to 28 petals; blend of colors indescribable but combines gold, apricot, yellow, pink, old rose or deep rose pink and colors brighten and get richer on opening. 40c each.

VILLE DE PARIS—HT. Pure Yellow. Fine large buds and big flowers; untouched by any other color; 27 petals. Blooms like Radiance; growth unusually tall, wiry and pliant. Really strong growing pure yellow Rose and it has no superior. Beautiful and rich. 60c each.

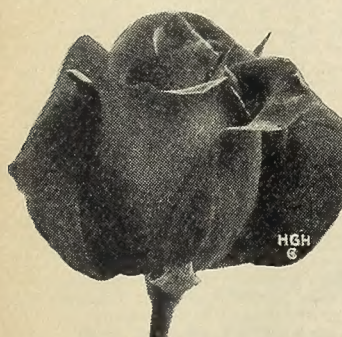
WILHELM KORDES—HT. Golden Salmon. Long, pointed buds; double high centered flowers of deep golden salmon, overspread with a copper tint and veined red. Very fragrant and free flowering. Vigorous, compact growth. 50 petals, marvelously colored. 60c each.



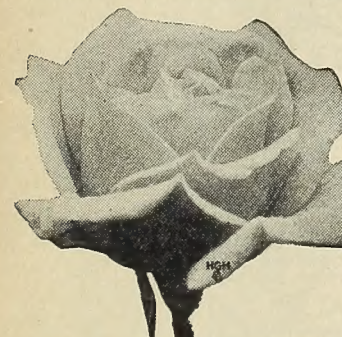
Autumn, a Sensation—75c



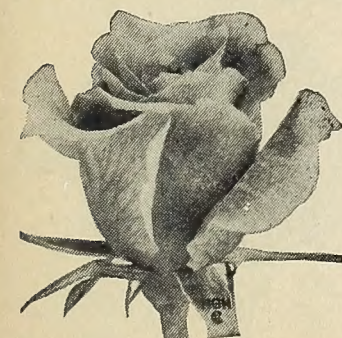
Chas. P. Kilham—60c



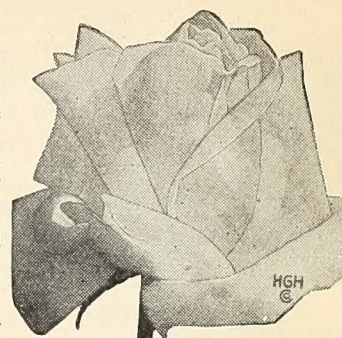
Etoile de Hollande—60c



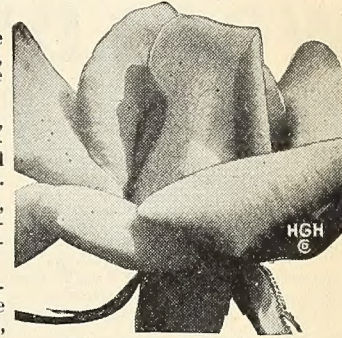
Mrs. Erskine P. Thom—60c



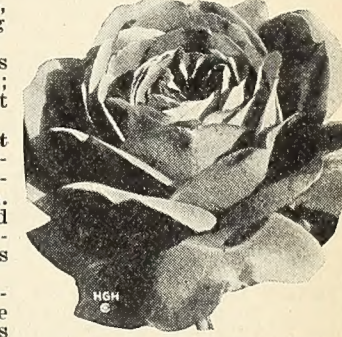
Talisman, The Sensation—40c



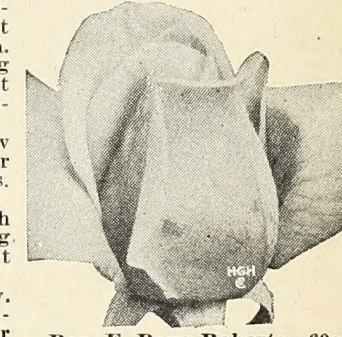
Caledonia, Supreme White—60c



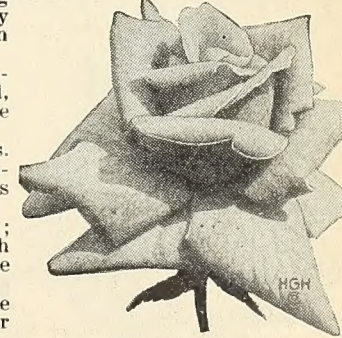
Elizabeth of York—60c



McGredy's Scarlet—60c



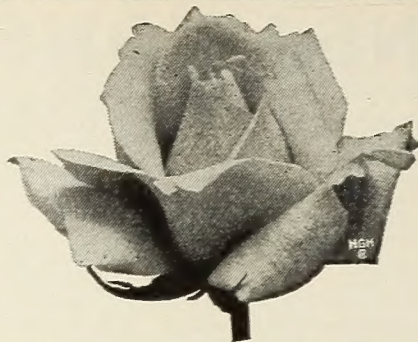
Rev. F. Page Roberts—60c



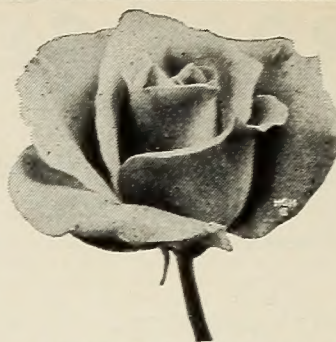
Wilhelm Kordes—60c



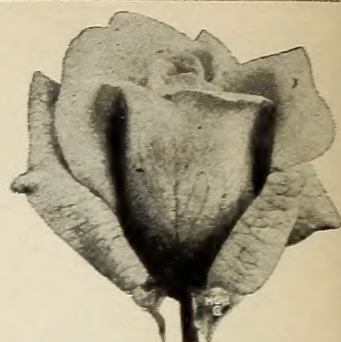
Feu Joseph Looymans—Gold



Duchess of Luxemburg—Orange



Sunburst—Deep Orange



Mev. Van Rossem—Apricot, Page 3

WORLD'S FINEST BUDDED ROSES

The new "Rose Sensations" on Page 3 include the very newest colors and greatest new show-winners. They are wonderful, strong, hardy outdoor or garden varieties. All of our Nursery grown Roses are budded on strong growing understocks, well-branched, large 2-yr. plants, ready for full blooming next spring in your garden. All these Roses have been blooming this past summer. Varieties listed below and on the next page are the sensational varieties of yesteryears that are gaining in popularity and have become the great Standard Varieties today. Shipments can be made from November to March. Plant early!

Prices

40c each. Any 3 for \$1.00. Any 10 for \$3.00. 25 for \$7. 100 for \$25.00. (Except where priced otherwise.) 50c varieties are 3 for \$1.25; 10 for \$3.75. 60c varieties are 3 for \$1.50; 10 for \$4.50. 75c varieties are 3 for \$2.00. Take advantage of this splendid offer. These Roses are usually priced at \$1.00 each.

ABBREVIATIONS AND COLOR—T. means Tea Rose, everblooming and usually hardy in the South. HT. or Hybrid Tea is usually more hardy and also everblooming. HP. or Hybrid Perpetual is classed with everblooming but more seasonal in flowering. Polyanthas are everblooming, compact or dwarf growing, cluster-flowering Roses. Listing is under predominating color.

RED HARDY GARDEN ROSES

CHARLES K. DOUGLAS—HT. Crimson-Scarlet. Fine, long pointed buds; large, loose flowers; slightly fragrant. Strong branching, grand, untailing red garden Rose. Free from disease. 40c.

CUBA—HT. Copper and Orange. Vivid orange-scarlet buds, opening immense semi-double cupped flowers of iridescent copper-red and brilliant orange-vermilion. Extra free flowering, erect, vigorous. 60c.

ETOILE DE FRANCE—HT. Bright Crimson. Vivid color, full, rounded centers of cerise; fragrant and long lasting. Strong, stiff stems; free-blooming; good foliage. The standard red. 40c each.

F. J. GROOTENDORST—H. Rugosa. Fringed Red Shrub. Small, fringed flowers of bright red, produced freely in large clusters the whole growing season. Vigorous 6 ft. shrub plant with large foliage. Can be used as hedges. Great Rose. 40c each.

FRANCIS SCOTT KEY—HT. Light Crimson. Very large buds of noblest form; extremely double (95 petals); slightly fragrant. Hardy, erect, good foliage; free bloomer. Best in cool weather. 40c.

GEN. JACQUEMINOT—HP. Clear Red. Scarlet-crimson buds. Fine shape; deeply fragrant; plant strong, tall and bushy; normal foliage. Lovely color and fragrance. 40c each.

HIS MAJESTY—HP. Deep Crimson. The Red or Crimson American Beauty. Deep, dark crimson, shaded deeper towards the edges. Enormous, perfect flowers on strong, tall plants. Majestic. 40c.

LORD CHARLEMONT—HT. Crimson-Scarlet. Crisp, stately buds of intense color, almost black shadings. Perfect, shapely, long pointed buds and large, double, sweet scented flowers. 60c each.

NATIONAL EMBLEM—HT. Dark Crimson. Overlaid with velvety shades and vermillion; unusually well formed; fragrant. Strong growth and abundant bloom of heavy substance. 40c.

RED RADIANCE—HT. Rose-Red. Big, globular flowers on strong canes, which are freely produced until frost; excellent foliage. The most popular Rose in America. 40c each.



Cuba—Sensational Scarlet



Etoile de France—Crimson



Gen. Jacqueminot—Red



His Majesty—Red Am. Beauty

YELLOW HARDY GARDEN ROSES

DUCHESS OF LUXEMBURG—HT. Rich Yellow. Orange centered, fragrant, exquisitely shaped. Beautiful for cut-flowers. Similar to Sunburst but stronger grower. 40c each.

FEU JOSEPH LOOYMANS—HT. Apricot Yellow. Remarkable long pointed buds of brilliant orange buff and large yellow flowers with apricot centers. Spicy fragrance; vigorous, upright. 60c.

LADY HILLINGDON—T. Saffron Yellow. Slender, pointed buds and elegantly cupped flowers of deep yellow, paling at edges; fragrant. Erect, with perfect foliage. Simply exquisite. 40c each.

LOS ANGELES—HT. Pinkish Salmon. Lovely buds and flowers with yellow shading; perfumed. Does well in some locations; subject to black-spot and dying back but worth trying. 40c each.

MARIAN CRAN—HT. Yellow-Scarlet. Buds deep buttercup-yellow, margined and flushed rosy scarlet. Inside of petals geranium scarlet flushed and veined orange and yellow. Great. 60c each.

MME. JENNY GUILLEMOT—HT. Pale Yellow. Slender, long pointed buds, opening very large, half-double blooms; 15 petals. Very vigorous plant with finest foliage; a lovely Rose. 40c.

MRS. AARON WARD—HT. Golden Buff. Pretty little buds unfurling double, shapely flowers of tawny gold and pink. 50 petals, favorite for garden, cutting and buttonhole. 40c.

SOUV. DE CLAUDIUS PERNET—HT. Pure Yellow. Simply beautiful in warm dry weather; doesn't like cold and wet. Blooms freely; pretty dark glossy green foliage. Not easy to grow. 50c.

SUNBURST—HT. Orange. Beautiful orange buds and orange centered, yellow flowers; fragrant and of splendid shape. Spreading growth; not very vigorous at first but a beauty. 40c each.

WHITE HARDY GARDEN ROSES

DOUBLE WHITE KILLARNEY—HT. Pure White. Long-pointed buds opening enormous petals. Vigorous grower and very free-flowering. Identical with Killarney except in color. 40c.

EDEL—HT. Pure Ivory White. Extra large, well-built, slightly fragrant, globular blooms, on erect stems. Very vigorous; unbeatable under usual conditions. Superb white; 89 petals. 50c each.

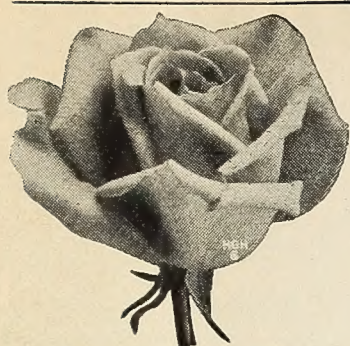
FRAU KARL DRUSCHKI—HP. White American Beauty. Magnificent snow-white, deep, firm petals; absolutely perfect shape; no fragrance. Best white Rose in existence; tall, free bloomer. 40c.

K. AUGUSTE VIKTORIA—HT. Creamy White. Perfect buds and flowers, lemon tint at center; fragrant, hardy and rather vigorous. Extremely lovely and the indispensable white. 40c each.

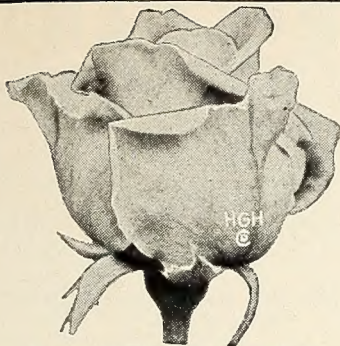
PORTADOWN IVORY—HT. Ivory White. Double fragrant new McGredy Rose; hardy, prolific bloomer of much renown abroad. Pure white with lemon-ivory center and suffusion. 75c each.

SIR THOMAS LIPTON—H. Rugosa. Snowy White. Unusual quality; borne in utmost profusion in spring, sparingly through summer and fall. Fine for big specimen plant and background. 40c.

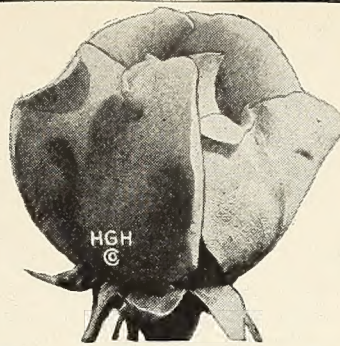
WHITE MAMAN COCHET—T. White. Often pink flush on outer petals. Fully double, very large, perfect, very free-bloomer. Disease resistant, vigorous, spreading growth. 40c each.



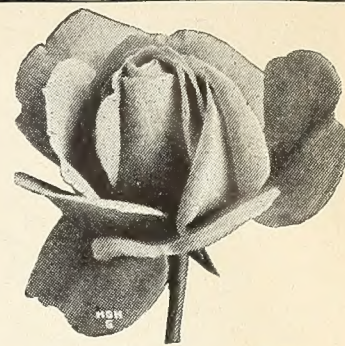
Briarcliff—Rose Pink



Dame Edith Helen—Pink



Margaret McGredy—Cerise Rose



Shot Silk—Orange Cerise

PINK HARDY GARDEN ROSES

BRIARCLIFF—HT. Rose-Pink. Finest large pointed buds; double high centered, brilliant rose-pink, fragrant, lasting blooms. Long stiff stems; disease resistant foliage; free-flowering. 60c each.

COLUMBIA—HT. Bright Pink. Lively color, sweetly scented; exquisite shape and strong, stiff petals. Free-flowering, good growth, healthy foliage. Likes part shade, feed and water. 40c.

DAME EDITH HELEN—HT. Clear Pink. Perfect, shapely buds and substantial high centered blooms. Sweetly scented; free flowering on long, straight stems. Vigorous grower; remarkable number of 60 petals and beautiful arrangement. Great new show variety. Absolutely perfect flowers when properly grown. 50c each.

GEORG ARENDS—HP. Soft Pink. Long, delicately shaped buds, deep-petaled, pointed blooms; scented. Very vigorous; tall; fine foliage. Blooms sparsely through the summer, without a fault in the fall. Finest pure unshaded pink Rose of any class. 40c.

HEINRICH MUNCH—HP. Soft Pink. Simply immense blooms, splendidly formed, borne on vigorous plants inclined to bloom in the fall. Called Pink Frau Karl Druschki because of similar exquisite shape, but is like a gigantic Georg Arends. 40c.

JONKHEER J. L. MOCK—HT. Carmine Pink. Gigantic buds and flowers; strong, healthy plant. Noted for its great size, doubleness and strong coloring. Shy summer bloomer. 40c each.

KILLARNEY—BRILLIANT PINK—HT. Dark Pink. Brilliant dark pink; enormous buds and flowers. Excellent in growth and bloom. 10 huge petals; striking size and color. 40c each.

KILLARNEY QUEEN—HT. Rich Pink. Very free flowering; closer to original in color but fuller, 17 petals, and little stronger growth. Practically immune to mildew and best of the beautiful Killarney group. Sweepstakes Winner, Atlanta Rose Show. 50c each.

LADY ASHTOWN—HT. Shining Deep Pink. Yellow glow at base of petals; high center, double, quite fragrant. Strong, hardy, free-blooming popular favorite. 40c each.

LA FRANCE—HT. Bright Pink. Curled petals show silver tints; intensely fragrant. Strong, rather healthy plant. Of unforgettable fragrance and beauty. The original Hybrid Tea. 40c each.

LUCIE MARIE—HT. Yellow-Rose. Very long pointed buds, deep yellow splashed rosy red. Opens with coppery veins, petals tipped pink; lightly fragrant. Strong, vigorous, healthy growth; dark leathery foliage. Beautiful and distinct bedding variety. 60c each.

MAMAN COCHET—T. Carmine Pink. Creamy buff at center. Very large, double blooms of fine form and excellent growth; disease free and very prolific bloomer. 40c each.

MARGARET MCGREDY—HT. Orange Vermilion. Marvelous color; large, brilliant oriental red buds, lightening to deep rose with gold base. Light spicy fragrance, long lasting on vigorous, disease resistant plant. One of world's greatest Roses. 50c each.

MISS ROWENA THOM—HT. Fiery Rose. Enormous buds and blooms of brilliant satiny rose-pink, shaded with orange flame at center, borne on long, strong stems. Great bloomer and certainly gigantic, impressive flowers. In the Radiance class, and far more refined. 60c each.

MME. BUTTERFLY—HT. Light Pink. Tinted gold at petal bases; of exquisite shape and richly perfumed. Brighter color and better bloomer than its parent, Ophelia. Strong plant, throwing big branching sprays of bloom. 30 petals. A world's best. 40c.

PINK HARDY GARDEN ROSES

MRS. CHARLES BELL—HT. Shell Pink. Lovely buds and blooms of fine globular form; soft salmon shadings. Exactly like its parent, Radiance, except finer, softer color. Third largest selling Rose in America; just about always in bloom. 40c each.

MRS. HENRY BOWLES—HT. Clear Lustrous Pink. New English variety deserving its great prominence. Fine centered ovoid buds of piercing pink with lighter shades. Fairly fragrant; vigorous and prolific. The finest modern pink introduction and a real beauty. 50c each.

MRS. W. E. NICKERSON—HT. Silvery Pink. Long, slender buds and deep, half double, high-centered flowers with enormous petals of soft silvery pink, deeply shaded old gold and salmon. 24 petals. Plant tall, wiry, very profuse bloomer. 60c each.

NEW CENTURY—HR. Pink. Large, fully double flowers of clear flesh-pink with light red center and creamy edges; fragrant. Upright, vigorous, leathery foliage, very resistant to insects and diseases. Considered finest Rugosa Rose. 40c each.

OPHELIA—HT. Yellow and Pink. Creamy white and pale pink with golden giants in petal folds; very fragrant. Good growth and liberal bloomer. 28 petals. Protect against black-spot. 40c each.

PATIENCE—HT. Orange Pink. High centered flowers of scarlet, shaded orange and orange-scarlet; fairly fragrant. Bushy growth; profuse, continuous bloomer. Variable color, called both pink and orange. Beautiful Rose, doing well in some gardens and worth trying. 60c each.

PAUL NEYRON—HP. Dark Lilac-Rose. Immense size, fair form, very double and fragrant. Quite vigorous, strong, rather smooth canes; free-bloomer. Largest of all; very tall. 40c each.

PORTADOWN BEDDER—HT. Orange Pink. Medium sized, double, moderately fragrant; orange yellow outside with a vivid pink flush and glowing rose-scarlet on an orange base within. Dense bush. Certificate of Merit, British N. R. S. 60c each.

PREMIER—HT. Dark Pink. Richly colored flowers of full form, fine size, sweet scent, borne singly on stiff, almost thornless stems. Very popular Rose. 40c each.

RADIANCE—HT. Rose Pink. Brilliant buds; well formed, globular, very fragrant flowers. Splendid growth and wonderful bloomer. Most reliable pink HT Rose. No serious faults. 40c each.

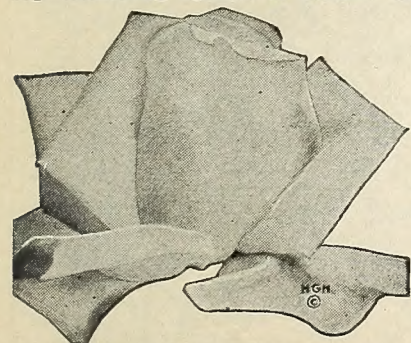
RAPTURE—HT. Pink Blend. Intensified sport of Mme. Butterfly. Medium size flower, deeper pink than Mme. Butterfly, borne singly on long stems. Stronger grower and much better producer than its parent. Splendid for garden and cutting. 60c each.

SHOT SILK—HT. Cerise and Orange. Coppery rose buds and flowers flushed and overshot with apricot and yellow; intensely perfumed. Fair bloomer and grower. Extremely beautiful and vigorous in some gardens; holly-like foliage; 27 petals. 50c.

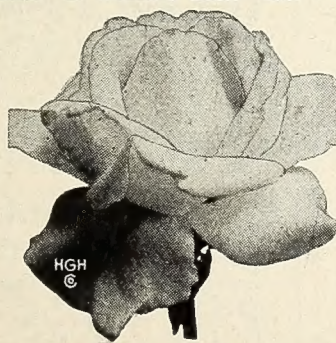
UNA WALLACE—HT. Old-Rose. Beautifully formed of luminous old-rose; profuse flowering, slightly scented; 50 petals, average foliage. Growers are enthusiastic over its clear color and excellent form. Very popular abroad; Thomasville Show winner. 40c each.

WILLOWMERE—HT. Richest Pink. Superb buds and blooms, shining with a yellow glow from the heart. Not fragrant; strong grower and persistent bloomer. Foliage requires protection. One of the finest bedding and cutting Roses. 40 petals. 40c each.

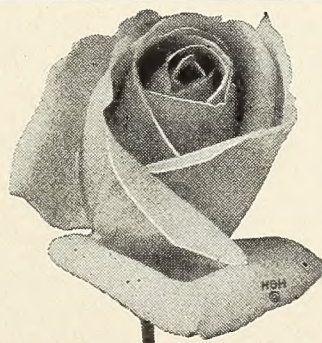
Prices 40c Roses are Any 3 for \$1.00; Any 10 for \$3.00; Any 100 for \$25.00; Any 50c Roses are 3 for \$1.25; Any 10 for \$3.75. 60c Roses are Any 3 for \$1.50; Any 10 for \$4.50. All these Roses are Guaranteed to Bloom the first season.



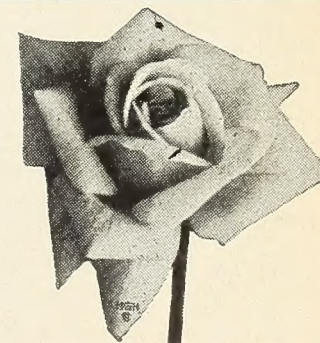
Frau Karl Druschki—White



Edel—Ivory White



Killarney—Pink, White



Georg Arends—Soft Pink



Type of Ellen Poulsen—Polyantha or Cluster Flowered Rose—45c

POLYANTHA ROSES

Frequently called Baby Ramblers, these many-flowered Polyanthas are bushy little Everblooming Roses, blooming profusely throughout the entire growing season. They bear small flowers in immense, many-flowered clusters, often blanketing the bush. Plants are usually about 1½ feet tall, especially valuable for bedding, edging and in the perennial border. Some have exquisite buds for miniature bouquets, corsages and buttonholes. They are very hardy. Edge your Rose Garden with these little "Sweethearts."

BABY DOLL OR TIP TOP—Yellow and pink to deep rose petal tips in an exquisite blend, giving a three-tone coloring. Very distinct, shapely buds and reflexed flowers. Extra strong, vigorous, tall and bushy; always in bloom. 45c each.

CECILE BRUNNER-SWEETHEART ROSE—Light Pink. Yellow base; small, exquisitely formed buds and flowers in graceful clusters. Foliage waxy and healthy. The most beautiful individual flowers of the whole race. 45c each.

ELLEN POULSEN—Bright Rose-Pink. Rather large, fairly full flowers of bright color. Large, compact clusters, borne profusely on small, bushy plant 15 to 18 in. high. Probably the best of the true "Baby Rambler" type. 45c each.

EVELYN THORNTON—Apple Blossom Pink. Pinkish yellow buds and light pink and gold flowers. Rather large, almost single, borne in enormous loose sprays. Foliage is not perfect but the outstanding variety of its color. 45c each.

FRAU DR. ERRETH—Deep Golden Yellow. Becomes white with age; very double, nicely shaped and borne in loose clusters. Branching growth, healthy and hardy. Resembles a small Mrs. Aaron Ward, fine bedding and buttonhole variety. 45c each.

LAFAYETTE—Crimson. Large, semi-double, of striking light crimson which fades very little; open, frilled form. Blooms profusely in loose clusters of 40 or more. Plant tall, robust, unusually attractive and with very showy large flowers. 45c each.

PERLE D'OR—Yellow. Exquisite little buds and flowers of light orange and creamy yellow, borne in graceful sprays. Excellent grower in the South, the best yellow and one of the prettiest of all Polyanthas. 45c each.

Prices—Roses priced at 45c are Any 3 for \$1.15. Any 10 for \$3.50. Any 25 for \$8.00. Any 100 for \$30.00. Our Landscape Department will gladly plan your Rose Garden.

HASTINGS' ROSE COLLECTIONS

WHY WE OFFER THESE GREAT BARGAIN COLLECTIONS OF ROSES

First, our Policy is to give more Actual Value for your money than you can obtain anywhere else. We must sell the Roses we grow. Our Roses have grown beautifully and we have the best supply we have ever had. According to their popularity and merit, we grow more of some varieties than others. Varieties selected for our popular collections are grown in large numbers, cheaper to handle, less postage or delivery charge per plant and we can sell them cheaper.

The Bargain price is attractive but secondary. The real collection value is in selecting Roses in a variety of colors which will grow well and bloom beautifully for you. Even at these lowest prices, Hastings' Roses are guaranteed to grow and bloom the first flowering season after planting. These Bargain Collections allow you more Roses for your money as well as the most satisfactory varieties so far originated. Remember!! Regardless of cheap prices, there are no finer Rose plants than these.

FRONT COVER YELLOW ROSE COLLECTION—\$1.95

Pictured on the front cover and described on page 3. Souvenir, Golden Dawn and Ville de Paris. These new Yellow Roses are World Sensations. You will adore them in your garden and be thrilled to exhibit them in flower shows. New introductions should never be cut in price, and we only have plants for 500 collections, but quick orders will get them at \$1.95.

THE 3 RADIANCE ROSES—85c

One plant each of the 3 most popular, most satisfactory, heaviest and most continuous flowering Roses in America. Radiance, pink, Red Radiance, rosy red, and Mrs. Charles Bell, soft salmon pink. They are too well known for comment. One plant each (only 28 1/3c each)—Delivered for 85c.

SOUTHERN ROSE COLLECTION

\$4.45 Most Popular Rose Collection in America. 12 SUPER Everblooming and our Greatest Rose Bargain.

All 12 varieties are pictured on inside front cover page, all exceptional varieties and including the sensational Talisman, Pres. Herbert Hoover, Etoile de Hollande, Betty Uprichard and Briarcliff—2 bicolor, 2 golden yellow, 1 white, 3 red and 4 charming pink shades in all.

All are full No. 1 Grade (American Nurserymen's Association Standards); all 2-year, outdoor grown, well branched plants, budded on the strongest, most fibrous rooted understocks yet discovered. Guaranteed to bloom the first flowering season. Order as many as you like—Delivered for \$4.45.

Best 4 Climbing Roses—\$1.25

The American Rose Society members voted their choice of all Climbing Roses. Dr. W. Van Fleet won easily as the best pink and best of any color. Silver Moon won as the best white and came second best of any color. Paul's Scarlet was easily the best red. To go with these, we selected Climbing American Beauty because it is our next best seller and extremely popular in the South, immense flowers of carmine-rose or American Beauty color. One plant each of these four (just about 31c each)—Delivered for \$1.25.

WORLD'S SUPREME 6 NEW ROSES

\$2.75 Because you want the thrill of really sensational New Roses in your own garden—And, at the price of standard or even the commonest varieties, you'll simply adore this exhibition collection. They are show winners for you.

Autumn, Burnt Orange, streaked with red; Caledonia, world's finest white everblooming; Cuba, Flaming Scarlet, enough to start a revolution and one of the showiest Roses grown; Elizabeth of York, Bright Cerise-Pink with yellow suffusion; McGredy's Scarlet, Richest Orange-Scarlet and Mrs. E. P. Thom, the world's best yellow Rose.

All are described on Page 3 except Cuba on Page 4, and regardless of price, they are the six wonderful new Roses for any garden or any show. Delivered for \$2.75.

The Big 4 Perpetual Roses—\$1.35

These Hybrid Perpetual Roses are free-blooming for their class, enormous flowers and popular everywhere. Frau Karl Druschki, or White American Beauty is the most exquisite and perfect of all Roses. Georg Arends is the finest unshaded pure pink Rose. His Majesty, or Red American Beauty is certainly majestic. Paul Neyron, largest of all Roses, is a rose color. One plant of each—Delivered for \$1.35.

Special 5 Pink and Yellow Climbers

\$1.75 For all Southern Gardens. Read descriptions of these new "Climbing Sensations," Chaplin's Pink Climber and Primrose, finest yellow, on Page 1. Also the famous Southern Rose, Marechal Niel, yellow, the striking American Pillar, rich pink with white eye, and Emily Gray, a golden buff, on Page 2. One each of these 5 new and wonderfully colored Roses—Delivered for \$1.75.

HARDY AZALEAS

These Japanese Azaleas, hardy as far north as Chicago and Philadelphia, are lower growing, much more compact and make just as fine lawn plantings as the Indian varieties. They are simply a mass or blanket of bloom and perhaps the richest colors in all the plant kingdom. They are fully recommended and do well in most situations with the proper soil, which is a good leaf mold or a mixture of good soil and Peat Moss. Every foundation or border planting needs the life that these gorgeous, brilliant colored, hardy Azaleas give freely.

AZALEA AMOENA—Rosy Purple. Strong, bushy, compact growth; small leaves turning bronze in fall and winter. Flowers are the richest bright rosy purple you ever saw and borne in great masses to blanket the whole plant when in bloom. **F. O. B. Balled and Burlapped—8 to 10 in. spread, \$1.25 each; 10 for \$10.00. 10 to 12 in. spread, \$1.75; 10 for \$15. 12 to 15 in. spread, \$2.00 each; 10 for \$17.50.**

AZALEA HINODEGIRI—Blazing Red. Even more compact than Amoena; extremely effective for massing. Blooms in early spring, a few days later than Amoena, and stays in bloom almost a month. Grows about 3 ft. tall, very bushy and the richest color imaginable in its exquisite masses of carmine red flowers enveloping the whole plant. **F. O. B. Balled and Burlapped—8 to 10 in. spread, \$1.25 each; 10 for \$10.00. 10 to 12 in. spread, \$1.75; 10 for \$15.00. 12 to 15 in. spread, \$2.00 each.**

INDIAN AZALEAS

Our Indian Azalea grower has worked up one of the finest as well as one of the largest Azalea collections in America. Cuttings are made from specimens originally selected from well over the world. There are no finer varieties and when in bloom in spring, the mass of flowers almost hiding the plants is a sight not easily forgotten.

Thousands of people visit famous Southern Azalea gardens, some traveling long distances just for a sight of the magnificent flower displays. Azaleas make such a gorgeous display that our yards and woods should be full of them. They are at home in the lower South, along the Atlantic and Gulf Coasts and all over Florida especially.

All these are fine two-year-old plants and should do exceptionally well anywhere in the lower South when they are given good soil and a partially shaded location. Some sun, especially morning sun, is preferable. It pays to plant Azaleas in woods earth or Peat Moss. They grow off better and quicker and give a mass of gorgeous bloom.

PINK AZALEA INDICA—Richest Pink.

SHELL PINK—Light or Blush Pink.

ROSY RED—American Beauty Color.

ORANGE RED—Fiery Cerise, Brilliant.

SALMON—Rich Orange to Salmon Color.

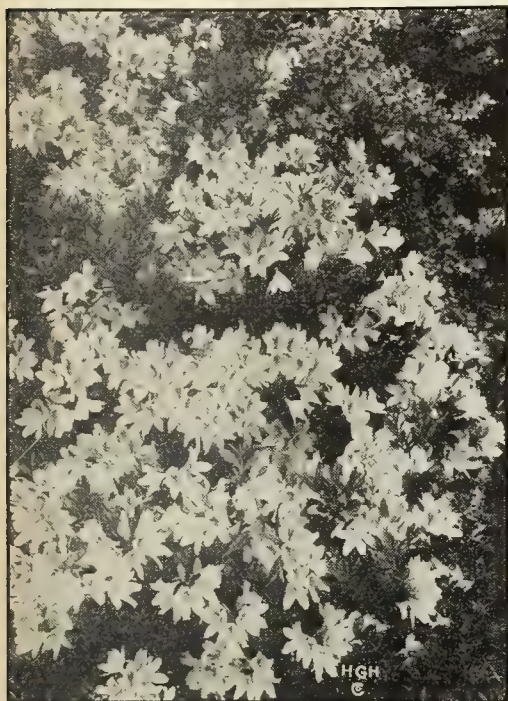
LAVENDER—Early, quick grower. Showy.

WHITE—Pure White, sometimes blushes.

Postpaid Prices Each, \$1.00; 3 for \$2.75; 5 for \$4.50; 10 for \$8.50; 25 for \$20.00; 100 for \$75.00.



Hardy Azalea Hinodegiri—Blazing Red



Pink Indian Azalea—For Lower South



Variegated Camellia—Single Flowered Type

CAMELLIA JAPONICA

The well-known Camellias or Japonicas of the South, with thick, glossy, rich green leaves and exquisite, perfectly shaped, large waxy flowers on short, thick stems. These are excellent companion plants for Indian Azaleas in the lower half of the South, but are not hardy in the upper South. It is possible to grow them as far north as Atlanta or Birmingham but only with winter protection. Along the Carolina and Georgia coasts and in the lower South they seem entirely at home, blooming very early, ahead of the Azaleas, and there is no other flower to approach it in perfection of form. It has no perfume.

Camellias will grow in full sun if protected the first few summers with a lath frame, but a half sunny location is ideal. They do not bloom as freely in dense shade.

Culture While Camellias are easily grown and many old plants thrive with little care, it is hoped that you will take good care of your plants, especially until they are well started. Bushy plants and an abundance of bloom require good care.

In planting, dig holes much larger than ball of roots. Unless soil is very rich, a mixture of $\frac{1}{4}$ well-rotted cow manure, $\frac{1}{4}$ peat moss or leaf mold and $\frac{1}{2}$ good garden soil, may be made and used. After planting, mulch with peat moss or partly rotted leaves. Always keep plants well mulched and watered, which is essential for the first couple years. Each spring, plants should be fertilized with rotted cow manure and it is well to add a little high grade fertilizer. Camellias live for many years so start them right and tend them carefully the first few years. This is necessary for success.

PINK CAMELLIA—A delightful pink, greatly in demand.

ROSE CAMELLIA—Deep rose-pink.

RED CAMELLIA—Bold carmine red, sometimes called scarlet.

WHITE CAMELLIA—Pure double white, striking perfection.

VARIEGATED CAMELLIA—Red, pink and white variegations.

Postpaid Prices Balled and Burlapped—8 to 12 in. plants, \$1.00 each; 3 for \$2.75; 5 for \$4.50; 10 for \$8.50; 25 for \$20.00; 100 for \$75.00.



Camellia Plant—Showing Mass of Blooms



Althea, Rose of Sharon or Hibiscus—40c



New Beauty Bush, Kolkwitzia—50c



Buddleia—Everblooming Butterfly Bush—50c.

ORNAMENTAL SHRUBS

These colorful flowering plants, along with Azaleas and Camellias, lend life and beautiful attraction to any home or landscape plan. Each year they increase in beauty, size and value. They are absolutely true to name, the finest selected varieties in existence; strong, well-branched, transplanted, field grown, hardy perennial shrubs. We guarantee safe delivery at all Postpaid prices. See Page 36.

ABELIA GLOSSY ABELIA—*Abelia grandiflora*. 6 feet. More fully described under Broad Leaf Evergreens. Page 14. Excellent for shade or sun, all soils; blooms all summer long, flowers white with pink tinge, glossy green foliage. Indispensable for foundation, specimen, mass and hedge plantings. Postpaid—1½ to 2 ft., 40c; 5 for \$1.75; 10 for \$3.00. Larger Plants, Balled, are listed on Page 14.

ALTHEAS *Hibiscus syriacus*. Rose of Sharon. Tall, rather slender shrubs for city or congested conditions; also for hedges, screens, tall borders. Beautiful large blooms, at times almost covering the plant and a continuous bloomer all summer long. Blooms come in grand colors and in both single, and double form. Plant strong, vigorous, upright and does well in almost any soil. Really one of the most beautiful of all the flowering shrubs and makes a delightful color display, individual flowers looking something like Hollyhocks.

ARDENS—Beautiful double blue-violet.

COMPTE DE HAINAULT—Very fine double flesh-pink.

DUCHESSE DE BRABANT—Exquisite large double bright red.

JEANNE D'ARC—The best double pure white.

LADY STANLEY—Semi-double, light pink, splashed carmine.

PAEONIFLORA—Semi-double white with carmine center.

Postpaid—Heavy 2-yr. Field Grown Plants, 40c each; 3 for \$1.00. 3 to 4 ft., 60c each.

BARBERRY NEW RED LEAVED BARBERRY—*Berberis thunbergii* atropurpurea. A practical, easily grown, medium height shrub with distinctly red foliage. Fine for single specimens, clumps about the lawn, foundation plantings and hedges. Becomes more brilliant and gorgeous with the summer sun until autumn changes its foliage to vivid orange, scarlet and red shades. Its brilliant scarlet berries carry the color and remain the entire winter. Plant with full exposure to the sun or foliage won't be a rich red. 15 to 18 in. plants, 60c each; 10 for \$5.00.

JAPANESE BARBERRY—*Berberis thunbergii*. Dwarf bushy habit, stands formal pruning; numerous small leaves densely cover the thorny twigs. Makes a compact, impassable, hardy hedge, important for shrubbery groups and for porch foundation screens. Autumn paints the foliage scarlet and fills the branches with scarlet berries.

Postpaid—1½ to 2 ft. plants, 35c; 3 for \$1.00; 10 for \$2.50; 100 for \$20.00.

Postpaid—2 to 2½ ft. plants, 50c; 10 for \$3.50; 100 for \$30.00.

BEAUTYBERRY CALLICARPA—*C. purpurea*. For borders and clumps; 3 to 5 feet high, with graceful recurving branches covered in August with tiny pink-tinted flowers, followed by great masses of violet-purple berries, which remain on the plant until mid-winter. Very useful and attractive fall berried plant. Postpaid—2 to 3 ft. plants, 40c each; 3 for \$1.00.

NEW BEAUTY-BUSH *Kolkwitzia amabilis*. 6 to 8 feet. Newest, most beautiful flowering shrub for everybody with a home. Exceedingly handsome new hardy ornamental from the wilds of China. It resembles Weigela; has long arching branches, year 'round beauty of foliage and habit, an amazing profusion of light pink bell-shaped flowers in May and June and combines all the merits of a perfect shrub. Clouds of beautiful flowers after plants become 4 or 5 years old. Postpaid—12 to 18 in. plants, 50c each; 3 for \$1.25. 18 to 24 in., strong plants, 75c each. 3 for \$2.00.

BUSH HONEYSUCKLES *Lonicera*. The upright or bush Honeysuckles have bright, pretty flowers followed by showy berries that last through the fall. They are especially desirable for bulky screens or hedges, high foundation plantings and do well in most soils and situations.

WINTER HONEYSUCKLE—*Lonicera fragrantissima*. Excellent large, bushy shrub, 6 to 10 ft. high, with large spread. During January and February, when flowers are scarce, it is covered with intensely fragrant, creamy white blooms to delight the whole neighborhood. Strong growing, rounded shrub with handsome, glaucous foliage which remains on the plant all winter in the South. Well suited to partial shade.

Postpaid—2 to 3 ft., 40c; 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 60c; 3 for \$1.50.

JAPANESE BUSH HONEYSUCKLE—*Lonicera morrowi*. Morrow Honeysuckle. Growing 4 to 6 feet tall, with very dark green foliage, its long spreading branches are covered with pure white flowers which turn to various shades of yellow. Flowers in early spring are followed by coral-red fruits or berries from June to August. Quick-growing, compact shrubs, thriving in dry or moist soil, shade or sun, city or country.

Postpaid—2 to 3 ft., 40c; 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 60c; 3 for \$1.50.

TARTARIAN HONEYSUCKLE—*Lonicera tatarica*. Beautiful bushy shrub, 8 to 10 ft. high, with wide spread. Simply covered with flowers during late spring and summer followed by red berries in late summer.

Lonicera tatarica alba—Blush-white flowers; bush hardy and dense.

Lonicera tatarica rubra—Light crimson flowers. Same price as alba.

Postpaid—2 to 3 ft., 40c; 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 60c; 3 for \$1.50.

BUTTERFLY BUSH *Buddleia magnifica*. Summer Blooming Lilac. Extremely popular and fast growing flowering shrub, covered with large spikes of lilac-like blooms on long, graceful stems. Called the Everblooming Butterfly Bush because its fragrance or color attracts butterflies in large numbers and it blooms from June until frost. Its long tapering panicles of hundreds of miniature flowers on each head are often ten inches long, beautiful as cut-flowers as well as in the shrubbery border. While hardy, cut back after leaves fall for a better and bushier plant the next year. Every home should have at least a few of these. Very easily grown. Postpaid—2 to 3 ft., 50c each; 3 for \$1.25; 3 to 4 ft., 75c each; 3 for \$2.00.

CARYOPTERIS BLUE SPIREA—*C. incana*. Also called Bluebeard. 3 feet high. Handsome hardy perennial shrub with very dark green leaves above and grayish beneath. It continuously produces rich lavender-blue, dense flower-clusters in profusion the whole length of its branches, from August until frost. Splendid bedding or border plant, blooming when flowers are at a premium, and also makes a fine pot plant. Postpaid—15 to 18 in., plants, 40c each; 3 for \$1.00.

CHASTE TREE BLUE VITEX—*Vitex agnus castus*. Large decorative shrub or small tree with strong aromatic odor. The exquisite blue flowers are on terminal spikes, resembling Butterfly Bush flower spikes except smaller and a much richer and deeper color. The leaves are deeply cut to star shape; blooming time is midsummer. Ultimate height 12 to 15 ft. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

CRAPE MYRTLE *Lagerstroemia indica*. 10-15 feet. Favorite flowering shrub of the South; hardy and heavy bloomer. For specimen plants on the lawn and for street planting it is wonderful. Crape Myrtle is difficult to transplant. Plants often remain dormant the first summer after planting. Some, however, may never start growth and die. We cannot control this and so cannot be held responsible. Prune severely on planting, water and cultivate carefully. Pack good soil, with no green manure, firmly about roots. Certainly worth the hazard.

PINK CRAPE MYRTLE—Postpaid—Medium, 50c each; 3 for \$1.25. Large, 75c each.

PURPLE CRAPE MYRTLE—Postpaid—Medium, 50c each; 3 for \$1.25. Large, 75c each.

WATERMELON RED—Postpaid—Medium, 50c each; 3 for \$1.25. Large, 75c each.

WHITE CRAPE MYRTLE—Postpaid—Medium, 50c each; 3 for \$1.25. Large, 75c each.

DEUTZIAS These flowering shrubs vary in height and habit but bloom alike in dainty bell or tassel-shaped flowers which are borne thickly in wreaths along their branches in early spring and early summer. Becoming very popular as they are better known and invaluable for shrub plantings. Plant in full sunlight, give good drainage and you will get full foliage and an abundance of attractive blooms.

LEMOINE DEUTZIA—Grows 3 to 5 feet high. Medium large flowers of pure white, borne in cone-shaped heads on erect stems in early spring. Larger plants and flowers than Slender Deutzia. Postpaid—Strong Plants, 40c each; 3 for \$1.00.

PRIDE OF ROCHESTER—6 to 9 ft. high. Beautiful, large, double, free-flowering pinkish white. Very hardy, doing well in any soil type. Blooms in June. Postpaid—2 to 3 ft., 40c; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50. 4 to 5 ft., 75c each.

SLENDER DEUTZIA—*D. gracilis*. 2 to 3 ft. Dwarf growing, dense, bushy plant with wreaths of pure white flowers on drooping branches in April. Also valuable for winter blooming in pots. Postpaid—Strong Plants, 40c each; 3 for \$1.00.

DOGWOOD Well known, valuable shrubs, really trees, for specimen plants, massing, naturalizing in woods and for street planting. Showy heads of flowers followed by ornamental fruits. Brilliant red leaves in autumn. Of easy culture but rather difficult to transplant. Take extra care in setting out and you will be well repaid with a glorious array of bloom in May.

WHITE FLOWERING—*Cornus florida*. Small growing tree, simply covered in early spring with a mass or sheet of large, white flowers or bracts. Flowering takes place before the leaves come out. Native to this section and does well. F. O. B.—3 to 4 ft., 75c; 10 for \$7.00. 4 to 5 ft., \$1.00 each.

RED FLOWERING—*Cornus florida rubra*. Small growing tree, similar to White Dogwood in growth and bloom except for color, which is a pink or red. These are grafted plants on native white stocks, in exceptional demand all over the country. Postpaid—2 to 3 ft., \$2.25 each. F. O. B.—3 to 4 ft., well branched plants, \$2.75 each.

FORSYTHIA Golden Bell. One of the very best shrubs for the South. It stands heat and drought and partial shade. Flowers are pure golden yellow, bell shaped and striking in their profuse bloom in February and March, when flowers are scarce and when we need color most. 6 to 10 feet.

FORTUNE FORSYTHIA—*Forsythia fortunei*. The most upright in growth, a vigorous grower and prolific bloomer. Very desirable, especially in back rows of groups. Golden yellow blossoms cover the arching branches before the leaves appear, a grand color effect. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

GREENSTEM FORSYTHIA—*Forsythia viridissima*. See picture. Stems and foliage bright green. Hardy South but needs protection during winter North. Our best Southern variety; twisted golden yellow flowers borne in great profusion during February and March. More graceful and not so erect as Fortune. Height 6 to 8 feet. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

SHOWY BORDER FORSYTHIA—*Forsythia spectabilis*. Intermediate between the weeping and upright types, with beautiful upright, arching branches, especially profuse blooming with larger, more crowded flowers, sometimes with 5 and 6 petals, of rich golden yellow. Probably the most showy and graceful of all Goldenbells. Buds open late enough to free them from any frost danger. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

WEeping FORSYTHIA—*Forsythia suspensa*. Most useful and popular kind. Long, greenstem, pendulous shoots with bright yellow flower clusters along the stems. Invaluable to hold steep banks as ground cover and can be trained on trellis or wall. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

GOLDFLOWER *Hypericum moserianum*. Golden St. Johnswort. 2 to 3 feet. Very beautiful dwarf shrub; compact habit, beautiful foliage. Flowers are clear waxy yellow, resemble single roses, borne in great profusion all summer. Fine for massing or planting in front of a shrubby border. Postpaid—Strong Plants, 40c each; 3 for \$1.00.

JANUARY JASMINE *Jasminum nudiflorum*. Winter Jasmine. Graceful spreading evergreen shrub. 2 to 3 ft. high; semi-trailing, slender green branches and small compound leaves. Blooms profusely in January and February, bright rich yellow, trumpet-shaped flowers. Indispensable for mass plantings and winter colorful blooms; suitable for slopes and banks.

Postpaid—18 to 24 in., 40c; 3 for \$1.00. 2 to 3 ft., 60c; 3 for \$1.50.

ITALIAN JASMINE—*Jasminum humile*. The graceful, rambling shrub with small, compound, glossy dark green leaves, growing 2 to 3 ft. tall. Nearly evergreen in the South, perfectly hardy, with arching bright green branches and clusters of bright yellow tubular flowers in summer. Likes moist, loamy soils and sunshine.

Postpaid—18 to 24 in., 50c; 3 for \$1.25. 2 to 3 ft., 75c; 3 for \$2.00.

JETBEAD WHITE KERRIA—*Rhodotypos kerriodes*. Foliage is full and handsome, resembling Kerria. Branches in mid-spring are clustered with delicate white, pendulous flowers, resembling Mock Orange, followed by black berries which persist throughout the winter. Used a great deal by landscape architects for lawns and parks. Medium sized bushy shrub, at its best in partial shade. Postpaid—1½ to 2 ft., 40c; 3 for \$1.00. 2 to 3 ft., 60c; 3 for \$1.50.

KERRIA *Kerria japonica flora plena*. Double Globe Flower. Very attractive and graceful shrub growing 6 to 8 ft. tall, for use in foundations, screens and borders. It has gracefully arching branches with bright green bark and small pointed leaves. Its great beauty is in flowering nearly all summer, a profusion of bright, rich, yellow globe-shaped flowers resembling small double yellow Lady Banksia roses.

Postpaid—18 to 24 in., 60c each; 3 for \$1.50. 2 to 3 ft., \$1.00 each; 3 for \$2.50.



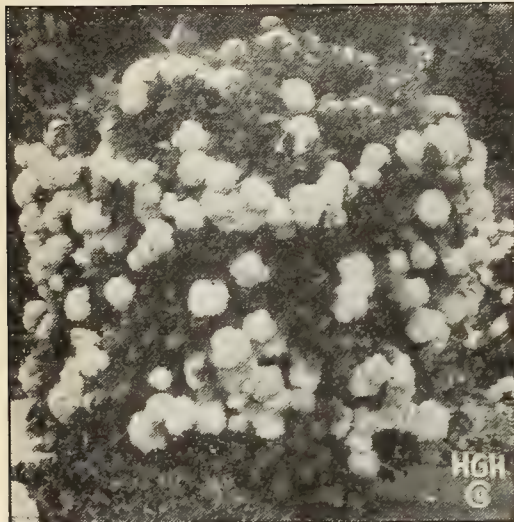
Flower Head of Crape Myrtle—50c



Deutzia—Pride of Rochester—40c



Greenstem Forsythia, viridissima, Golden Bells—40c



Hydrangea—Hills of Snow—40c



Peegee Hydrangea—Makes Gorgeous Display—Plant a Plenty—40c

HYDRANGEAS Better known than perhaps any other shrubs because they are about the most showy plants in cultivation. They transplant easily, have no diseases and bloom through the summer when flowers are scarce. Plant in beds or masses, hedges and foundations.

HILLS OF SNOW—*Hydrangea arborescens grandiflora*. Summer Snowball. 3 to 4 feet high, large rich green leaves, huge white heads of flowers. Blooms most all summer; a gorgeous display. Some claim it is the greatest shrub in existence. Excellent for specimens, beds, borders, hedges, foundations, urns or tubs; makes fine, large cut flowers and a wonderful all-round plant. Prefers moist fertile soil. Postpaid—Strong Plants, 40c each; 3 for \$1.00. Extra Strong Plants, 60c each; 3 for \$1.50.

OAKLEAF HYDRANGEA—*Hydrangea quercifolia*. Strong shrub; 5 to 6 ft., bushy, with large pointed oakleaf-shaped leaves. Flowers are borne in elongated panicles, with many pink-white sterile flowers that turn purplish. Postpaid—Strong Plants, 50c; 3 for \$1.00.

PEEGEE HYDRANGEA—*Hydrangea paniculata grandiflora*. Hardy Hydrangea. Exceptionally popular and very showy. 4 to 5 ft. high and the huge cone-shaped panicles of bloom on the gently curved or arching stems over the large rich green leaves make this an outstanding favorite. The immense heads, often as large as this page, are white and in flower from mid-summer until fall. A great permanent addition to any lawn as single plants and in masses or borders by themselves or with other plants. For finest results plant in moist, fertile, well-drained soil. Postpaid—Strong Plants, 40c each; 3 for \$1.00. Extra Strong Plants, 60c each; 3 for \$1.50.

LILACS *Syringa*. Lilacs are old favorites that practically everybody knows. They grow about 8 feet tall, are nicely shaped and give us a wealth of beautiful bloom in long cone-shaped heads or spikes about April.

PURPLE LILAC—*Syringa vulgaris*. The common purple variety, the old-fashioned, familiar Lilac of our grandmothers' gardens. Hardest and easiest grower; usually more vigorous than the white. Prices same as White Lilac below.

WHITE LILAC—*Syringa vulgaris alba*. This is the old-fashioned white Lilac that everybody knows. Delightfully fragrant and with the Purple Lilac should be in most all gardens. Postpaid—Medium Size, 50c each. Strong Plants, 75c each. Extra Strong Plants, \$1.00 each.

MOCK ORANGE PHILADELPHUS—Garland *Syringa* or Sweet Mock-Orange. Strong growing, handsome shrub of great popularity. Grows 5 to 8 feet high, producing beautiful, clear waxy white flowers with exquisite orange-blossom fragrance in April and May. Valuable for cut-flowers, and pruning by cutting flowers often keeps the bush confined to lower growth. It is specially good for most all uses; the large oval, dark green leaves making it a beautiful plant for foundation work, back grounds, screens and for grouping. Much in demand.

PHILADELPHUS CORONARIUS—The familiar Mock Orange, dear to us all. Fine form, upright, slightly arching branches. Very fragrant creamy white single blossoms. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

PHILADELPHUS VIRGINAL—Newer type. Largest, 2½ in. semi-double flowers, sweet and pure snow-white. Longest blooming and called the best white shrub introduced in 25 years. Should be in all plantings. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

PEARL BUSH *Exochorda grandiflora*. Grows 8 to 10 ft. high with the richest waxy white flowers completely covering the shrub in early spring. A most effective large growing shrub with small, light green leaves. Pearl Bush should be extensively planted for its beautiful mass effect. It is one of the most pleasing of the early spring bloomers, simply a mass of blossom. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

SCOTCH BROOM

Cytisus scoparius; *Genista*. Quite leafless shrub and extremely attractive. 6 to 8 ft. tall, upright growth with slender, erect, angular green branches. Hardy in the South, though it needs protected locations in the North. The large yellow flowers are pea-like and borne singly along the almost leafless branches in April and May. Seed pods, 1 to 2 in. long, are nearly black. Leaves resemble clover leaves, usually 3-parted. This is the true Scotch Broom, with spineless branches. *Genistas* often have spiny branches, otherwise are quite similar to the true Scotch Broom. With its rich green branches and profusion of rich, deep yellow, artistic flowers, this shrub is very desirable for border and other mixed plantings, in masses and is occasionally naturalized. Postpaid—Medium Size Plants, 40c each; 3 for \$1.00. 2 to 3 ft., 75c each; 3 for \$2.00.

SNOWBERRY *Symphoricarpos racemosus*. Eastern Snowberry. Very attractive shrub, growing 4 to 5 ft. high, bearing small rose-pink flowers in June and July, followed by large clustered, milk white fruits or berries which remain far into the winter. The combination of pink flowers and ornamental berries on the same branch is charming. This shrub is very conspicuous for mass planting and is highly valued for use in densely shaded situations as well as in full sun. It does not do well in damp, poorly drained places. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

CORALBERRY *Symphoricarpos vulgaris*. Indian Currant. Similar to Snowberry except that its fruits or berries are coral-red, almost a purple and that the smaller berries cluster in thick ropes along the weighed-down stems. The foliage is small, close-set and dark. The uniform spread of its branches compares with the Privets in mass effect. The ornamental berries come in summer and usually last all winter. Valuable in shady locations as in others, extremely hardy and easy to establish where other things fail. Stands cold, heat and drought mighty well. Grows 4 to 5 feet tall. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

SWEET SHRUB *Calycanthus floridus*. Most everyone knows the sweet shrub of the woods. It is a handsome native shrub, thriving in shady locations. Dark green aromatic foliage and oddly shaped, rich chocolate colored, extremely fragrant double flowers make this a very desirable plant. It blooms in early April and blooms last several weeks. Ultimate height is 4 to 5 feet. Sweet Shrubs are at home among Azaleas and Rhododendrons and their foliage gives a pleasing variety with them. Postpaid—18 to 24 in., 40c each; 3 for \$1.00.



Lilac or Syringa Bush—50c



Mock Orange—Philadelphus

SPIREAS

These shrubs are widely planted, do well in most soils and situations, are very effective in borders, masses and Van Houtte in specimen plants. They are probably the most popular deciduous shrubs that we grow. Doing wonderfully well in the South in most any situation and enduring neglect; you cannot plant too many Spireas.

ANTHONY WATERER SPIREA—*Spiraea bumalda*. **Crimson Spirea**. Compact, low growing shrub, 2 to 3 ft. high. Dense foliage of deep green with variegated leaves of pink and white often seen on young or new growth. Flowers are borne in wide flat rosy-crimson clusters on nice, erect stems, continuously throughout the summer. Very valuable for edging in front of other shrubbery or as a border or hedge. Postpaid—12 to 18 in., 40c each; 3 for \$1.00.

BILLIARD SPIREA—*Spiraea billiardi*. Grows to 6 feet high, with dense spikes of bright rose-pink flowers crowning the erect, brown, hairy branches. Especially desirable for shrubbery groups, natural plantings and moist places. The dense flower panicles are in attractive bloom from June to September. This is the best of the Spirea hybrids, which are rare, and becoming very popular. Postpaid—18 to 24 in., 40c each; 3 for \$1.00.

BLUE SPIREA—See Caryopteris on Page 8.

BRIDAL WREATH OR VAN HOUTTE SPIREA—*Spiraea vanhouttei*. **Weeping Bridal Wreath or Bridal Bower**. This is the most useful of all hardy shrubs. The picture shows better than words the mass of minute white flowers on spreading, pendulent branches often drooping to the ground. In full bloom in spring it never fails to attract attention. The foliage is dark green, retained late in the fall. This Spirea can be used in any situation for hedging, grouping, mass effect and for specimen plants. When in doubt what to use, plant Bridal Wreath. Grows 4 to 6 feet high and spreads as much as 20 feet across. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

DOUBLE BRIDAL WREATH—*Spiraea prunifolia*. Just like the Bridal Wreath except the flowers are fully double in form. Extremely popular and the true Bridal Wreath. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

SNOW GARLAND—*Spiraea thunbergi*. The extra early flowering Spirea, the pride of the Southland. Spreading growth with slender arching branches, a perfect mass of miniature white flowers before the delicate green feathery foliage appears in early spring. Grows 2½ to 4 feet high, indispensable for foundation plantings and edging purposes. Postpaid—15 to 18 in., 40c each; 3 for \$1.00. 18 to 24 in., 60c each; 3 for \$1.50.

VIBURNUM-SNOWBALL These are the hardy, tree-like shrubs with large globular, snowball-like, handsome, showy white flowers. The many small blooms are sterile and are produced in numerous, compact balls. It's an old favorite and one of the best flowering shrubs. As specimen plants the Snowball has few rivals and for grouping or massing it is gorgeous.

COMMON SNOWBALL—*Viburnum opulus sterile*. Very free growing shrub; simply covered in early spring with perfect balls of snowy-white flowers. It is of easiest culture and does well; reaches 10 to 12 ft. in height, a beautiful sight. Postpaid—18 to 24 in., 40c each; 3 for \$1.00. 2 to 3 ft., 60c each; 3 for \$1.50.

JAPANESE SNOWBALL—*Viburnum tomentosum plicatum*. Growing 6 to 8 feet high, this is one of the most satisfactory shrubs grown. Its pure white blossoms of perfect ball form with a background of dark plaited leaves make it wonderful as an individual specimen or in groups. Blooms in the spring and dominates the lawn. Postpaid—18 to 24 in., 40c each; 3 for \$1.00. 2 to 3 ft., 60c each; 3 for \$1.50.

WEIGELAS DIERVILLAS—The Weigelas or Diervillas are beautiful April and May flowering shrubs. Very desirable for borders, grouping and specimen plants; do well in sun or partial shade. Flowers are rather large and trumpet shaped, clustered thickly along the branches to almost hide the foliage. Satisfactory shrubs for lawn planting in the South. Flowers are borne on new wood, so after blooming prune off wood which bore flowers to increase flowering the next year.

WEIGELA CANDIDA—White. Grows 5 to 6 feet, most vigorous variety and thrives in light soil. Flowers are snow-white, profuse in May, are large and quite showy. Postpaid—Strong Plants, 40c; 3 for \$1.00. Extra Strong, 60c; 3 for \$1.50.

WEIGELA EVA RATHKE—Red. 3½ to 4 feet, decidedly spreading; crimson flowers with white throats, especially showy in light soils, very fine in partial shade. Beautiful. Postpaid—Strong Plants, 40c; 3 for \$1.00. Extra Strong, 60c; 3 for \$1.50.

WEIGELA ROSEA—Rose Pink. 4 to 6 feet, best of all and one of the choicest of all shrubs. Very vigorous, deep pink and flowers in great abundance along great arching canes in May with scattering bloom all summer. Postpaid—2 to 3 ft., 40c; 3 for \$1.00. 3 to 4 ft., 60c; 3 for \$1.50.

DWARF FLOWERING ORNAMENTAL TREES

FLOWERING ALMOND *Amygdalus flore pleno*. **Double Pink Flowering Almond**. Grows 4 to 5 feet high. Low, broad shrub, completely covered with double pink flowers like small roses, borne all along the stems. When in bloom before leaves appear in spring, dominates the landscape. Postpaid—18 to 24 in., 50c; 3 for \$1.25. 2 to 3 ft., 75c; 3 for \$2.00.

WEeping CHERRY *Subhirtella pendula*. **Japanese or Rosebud Cherry**. Greatly admired weeping form, 6 to 10 ft. high, slender uniformly drooping branches. Rosebuds, opening light pink flower cascades of loveliness. F. O. B. Balled and Burlapped—5 to 6 ft., budded, 2-year heads, \$5.00; 3-year heads, \$6.50 each.

FLOWERING PEACH *Amygdalus persica*. **Red Double-Flowering Peach**. This large shrub or really a small tree is simply a gorgeous sight when in bloom. In early spring before any foliage appears, there is a great profusion of red, double flowers like rambler roses on every twig and branch. It is beautiful and decorative, suited to most soils and situations, grows from 10 to 20 ft. high and is easily grown. For finest results it may be heavily pruned each year after blooming. This keeps it in a bushy form and gives an even greater abundance of flowers. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

FLOWERING POMEGRANATE *Punica Granatum rubra*. Greatly desired, shiny leaved bushy shrub, 6 to 8 ft. tall, bearing double 1 to 1½ in. orange-red flowers in profusion from May continuously through the summer. This is one of our most attractive ornamentals, long season flowering, brilliant color and hardy to about 15° F. It does well over most of the South, needing protection only in severe freezing weather. Flowers are produced singly and in clusters towards the tips of new growth, so any pruning should be done before new growth starts. Postpaid—18 to 24 in., 40c each; 3 for \$1.00.



ANTHONY WATERER SPIREA



VAN HOUTTE SPIREA



WEIGELA

ROSEA

FLOWERING CRAB-APPLES *Malus*. These are bushy shrubs or small trees, simply covered with exquisitely beautiful flowers. In autumn, conspicuous red or yellow fruits, through charming green foliage, is very attractive. Birds are especially fond of the mature fruits and there's no better way to attract our feathered friends than by planting Crab-apples for their winter food. Beautiful as lawn specimens or planted in groups over larger grounds. Very effective in the shrubbery border, singly or in groups, greatly enhancing the value of the planting with their great profusion of color. Varieties below are the greatest and finest bloomers.

BECHTEL FLOWERING CRAB—*Malus ioensis*. Bechtel's great soft light pink, double-flowering Crab, an exceptionally fine variety with all good characteristics of this family. Very hardy; forms a shapely, compact specimen and blooms very freely. Covered in late spring with the prettiest flowers of all the crabs or perhaps all trees, resembling small roses in formation. Postpaid—3 to 4 ft., \$1.50 each; 5 for \$6.50; 10 for \$12.00.

JAPANESE FLOWERING CRAB—*Malus floribunda*. Forms a very shapely bush or small tree. Buds are warm red, opening to light pink single flowers, delicately shaded and fragrant. In spring, it is a mass of color, the most prolific bloomer of all—and most popular. Postpaid—3 to 4 ft., \$1.50 each; 5 for \$6.50; 10 for \$12.00.

FLOWERING QUINCE *Cydonia japonica*. **Japanese Quince**. A great favorite with brilliant scarlet flowers of good size; beautiful as a cut-flower as well as for garden effect. Really a fine, slow growing shrub, making an impassable and beautiful flowering hedge or border. No doubt one of the most attractive spring blooming shrubs, flowering in great flame colored masses just as the leaves of dark, glossy green are coming out. Ultimate height, 4 to 8 ft. Suited to most soils and situations. Postpaid—12 to 18 in., 40c each; 3 for \$1.00. 18 to 24 in., 60c each; 3 for \$1.50.



Purple Chinese Wisteria—Grafted Plants, 75c

WISTERIA Purple Wisteria. *Wisteria sinensis*. Rapid growing climbing plant with great drooping racemes of lilac-purple colored, pea-shaped flowers. One of the best and hardiest ornamental vines and well adapted to training on porches and arbors. For best success, a deep, rich soil should be provided and when well established, a greater profusion of blooms may be secured by severe pruning, cutting back the lateral shoots to short spurs. Instead, we advise Grafted Wisteria as priced below. Many complaints are made that Wisteria doesn't bloom and a plant may grow twenty years without blooming if a seedling. However, by grafting a scion from a fine blooming plant on a strong seedling stock we obtain sure-blooming plants. It will pay you to get these fine grafted plants of this most beautiful flowering Chinese Wisteria. We know of no other climber to compare with flowering Wisteria. Postpaid—75c each. Fine grafted plants.

PLANTS RECOMMENDED FOR HEDGES

Abelia *Abelia grandiflora*. Description pg. 14. Probably the best informal hedge for the South. A thing of beauty itself, blooming most of the time, well filled out and an attraction to any home. May be kept pruned or left natural after established. Set plants 2 to 3 feet apart in trench. F. O. B.—12 to 18 in., bare roots budded, \$20.00 per 100.

Boxwood COMMON BOX—*Buxus sempervirens*. Popular in old-fashioned hedges; dense, compact growth, trims beautifully and fine in natural growth. May be kept at any height. Aristocratic and in perfect taste. Set plants 12 to 24 in. apart. F. O. B.—6 in. to 8 in., puddled roots, \$15.00 per 100.

DWARF BOX—*Buxus sempervirens suffruticosa*. Description on page 14. Extensively used for edging and low hedges. Grows 4 feet, but may be held to 6 inches. Perfect taste, exquisite, aristocratic; finest low hedge. Set plants 6 to 10 inches apart. F. O. B.—4 to 6 in., roots puddled, \$15.00 per 100.

Berberis *Berberis thunbergii*. Description page 8. Valuable hedge for informal effect. Always in good taste, dense, bushy growth, a relief from straight lines and an excellent fence because thorny. Small glossy green leaves, then yellow flowers, red leaves in fall, red berries in winter. Set 1½ to 2½ feet apart. F. O. B.—12 to 18 in., roots puddled, \$20.00 per 100.

Simple and Easy Plans for Beautifying Your Home

From these classified lists of plants you can readily select the most desirable ones to suit your particular needs. Our landscape department will be glad to assist you and advise you about the different plants at any time. If you want to leave it to us, we shall gladly fill in a rough layout for your place and advise what plants to use, prices on plants or an estimate or bid on the complete planting. Draw your own plan, showing house situation, walk, steps, driveway and width and depth of lawn. Locate trees or shrubs already growing and from that plan it should be easy to mark locations for additional plants or borders.

VINES AND CREEPERS

CLEMATIS These beautiful hardy climbers are most valuable for training around and over pillars, porches, fences, rock-work, pergolas and arches or gateways. The flowers are a beautiful attraction.

ANEMONE CLEMATIS—*Clematis montana undulata*. Gem among climbing plants. Sheets of large 1½ to 2 inch light mauve-pink flowers appear just after Wisterias finish in early April and continue well into May. Strong, vigorous hardy grower, disease and insect proof and flourishes even under very adverse conditions. The best of early spring climbers. Postpaid—\$1.00 each.

JACKMAN CLEMATIS—*Clematis jackmani*. Succeeding only in partial shade, this huge purplish violet flowered variety is simply beautiful. Very large four-petaled flowers come in mid-summer, laid flatly against the rich foliage. The most popular large flowering Chinese Clematis. Postpaid—75c each.

SWEET AUTUMN CLEMATIS—*Clematis paniculata*. About the most beautiful hardy vine. Makes a strong, luxuriant growth with delicate foliage. Blooms profusely in late summer and early fall to cover the vines in immense sheets of small white, sweet-scented flowers, followed by feathery seed clusters. Give support or grow on banks. Postpaid—40c each; 3 for \$1.00.

HONEYSUCKLE HALL'S JAPAN—*Lonicera japonica halliana*. No one in the South needs an introduction to the climbing Honeysuckle. It is perfectly at home here, evergreen in habit, of twining nature and used extensively for fences, trellis and porch beautification and shade. It's a rampant climber with dark green foliage and intensely fragrant trumpet-shaped flowers of white, later deepening to cream and yellow shades. Postpaid—40c each; 3 for \$1.00.

SCARLET HONEYSUCKLE—*Lonicera sempervirens*. Trumpet Honeysuckle. An attractive vine with blue-green foliage and showy coral-red or scarlet trumpet shaped flowers. Not so rampant a grower as Hall's Japan but vigorous and luxuriant. Flowers followed by scarlet berries. Postpaid—40c; 3 for \$1.00.

BOSTON IVY *Ampelopsis veitchii*. Also called Japanese Ivy. *Ampelopsis japonica*. Probably the greatest of all clinging vines. It covers immense surfaces in a remarkably short time after well started and will cling tightly to most anything that stands still. Free-growing, graceful climber with broad, usually three-lobed leaves. Foliage is deep, glossy green in summer, turning through gorgeous colors of red, scarlet and yellow in autumn. Especially desirable for brick or stone walls to cover rock-work, banks, graves, and to cover the ground under trees where it is hard to keep grass, usually allowing the vines to also climb the trees. Postpaid—50c each.

VIRGINIA CREEPER *Ampelopsis quinquefolia*. Belonging to the same family as the Boston Ivy, this has about the same habit of growth except not quite so dense in foliage. It has five lobes to the glossy green leaves, giving it a more airy and open appearance through the summer and many prefer it on this account. In autumn its brilliance of changing colors is beautiful. It will grow most anywhere in any fair soil and do well, tightly clinging to its support. A great value in this, as in other vines, is that it may be planted close to walls, buildings, etc., providing growth and beauty in places inaccessible to shrubs. Postpaid—50c each.

ENGLISH IVY *Hedera helix*. The well-known evergreen Ivy of the South. It is by far the best evergreen vine for covering brick, concrete and stone walls. It grows equally well in sun or shade, in many situations a better carpet or ground cover than grass, especially in dense shade. Frequently used in window boxes and for formal beds. Rapid growing with large, glossy, dark evergreen leaves, easy to grow in practically any soil and low priced to use in quantity. Postpaid—25c each; \$2.50 per doz.

PACHYSANDRA *Pachysandra terminalis*. One of the finest ground covers, particularly for shady places, where it is impractical to grow grass. It reaches 6 to 8 in. tall and branches freely to form a dense mat of glossy green foliage and small spikes of flowers during April and May. Leaves are beautifully arranged, practically evergreen, thick, lustrous, rich dark green. Postpaid—20c each; \$2.00 per dozen.

Privets **AMUR RIVER**—*Ligustrum amurense*. Amur Privet—South, used so extensively throughout the South for formal hedges and specimens. Can be trimmed and sheared in most any shape. Dense, heavy growth, practically evergreen South. Not in as good taste but most popular of all because cheap. F. O. B.—18 to 24 in., \$5.00 per 100. 2 to 3 ft., \$6.00 per 100. Write for prices on other sizes.

CALIFORNIA PRIVET—*Ligustrum ovalifolium*. Upright growth; popular in North and East. Larger leaves than Amur and taller but sheds leaves in winter. Set plants 10 to 24 inches apart. F. O. B.—18 to 24 in., \$5.00 per 100. 2 to 3 ft., \$6.00 per 100.

JAPANESE PRIVET—*Ligustrum japonicum*. Description on page 15. Very large leaved evergreen for tall hedges and back-grounds; rather rapid grower, vigorous and hardy. If left untrimmed it has spreading branches, is a good screen and makes a striking tall mass or clump. The effect is informal. Set plants 12 to 30 inches apart. F. O. B.—2 to 3 ft., bare roots, \$30.00 per 100. Balled and Burlapped—2 to 3 ft., \$40.00 per 100.

PRICES 25 or more plants of the same size and variety will be sold at the 100 price. Write for special prices on lots of 250 or more.



True Southern Magnolia



Norway Maple—Beautiful Shade Tree



The Stately Lombardy Poplars

SHADE AND ORNAMENTAL TREES

ELMS **AMERICAN ELM**—*Ulmus americana*. A native too well known to describe. Of rapid growth, with long spreading, pendant branches forming giant arches over lawn, road or street. Tough wood, fine foliage; permanent shade tree; entirely satisfactory. F. O. B.—8 to 10 ft., \$1.50 each.

CHINESE ELM—*Ulmus pumila*. Fastest growing shade tree. Reaches large size with fine spreading branches quickly, even in dryest soils. Stands drought, needs little or no attention and is not bothered by disease or insects. Earliest to put on leaves in spring and last to drop them in fall. Rich, bright green foliage; smooth bark; graceful, beautiful, stately tree. Perfectly hardy from Florida to Canada in any soil type except wet marshy land. Wonderful lawn and street or highway tree. Postpaid—2 to 3 ft., 35c each; 5 for \$1.00. 3 to 4 ft., 60c each; 5 for \$2.00. F. O. B.—8 to 10 ft., \$1.00 each.

Chinese Raisin Tree **JUJUBE TREE**—*Zizyphus juba*, Chinese Date. Smooth-leaved shrub or small tree, reaching over 20 feet. The spiny, gracefully slender branches, so finely divided, appear as leaf clusters. The interesting fruits are small, oblong, fleshy and rich dark red in color. Specimen and tall border plant. F. O. B.—3 to 4 ft., \$1.25; 4 to 5 ft., \$1.50; 5 to 6 ft., \$2.00 each.

Golden Raintree **KOELREUTERIA PANICULATA**. Varnish Tree. Chinese deciduous lawn tree, with glossy divided foliage of fine autumn colors or tints and large, terminal panicles of showy, golden-yellow flowers to simply cover the tree in June. Flowers are followed by large bladder-like seedpods. Ultimate height is 20 to 25 feet. F. O. B.—4 to 5 ft., \$1.00. 5 to 6 ft., \$1.50 each.

Magnolia **TRUE SOUTHERN MAGNOLIA**—*Magnolia grandiflora*. Lawn tree of beauty, thriving in moist, porous soils and likes fertility. Not for limestone soils or very far north. Leaves large, thick, waxy, dark green. Flowers very large, attractive, highly perfumed and pure white, followed by scarlet seed in cones. F. O. B.—2 to 3 ft., \$1.00. 3 to 4 ft., \$1.50.

CHINESE MAGNOLIA—*Magnolia Soulangeana nigra*. Deciduous, handsome early flowering small tree or shrub. Completely covered with large tulip or cup shaped flowers of dark purple color outside, shaded lighter inside cup. Fine for specimen or shrub border. F. O. B.—2 to 3 ft., balled and burlapped, \$6.00 each.

MAPLES **NORWAY MAPLE**—*Acer platanoides*. The European Hard Maple for specimens or shade on lawns, to plant along streets under wires or to shade sidewalks, for parks, cemeteries and avenues, for arching over drives or roadways. Resembles Sugar Maple but larger, darker foliage, round and spreading in growth. F. O. B.—6 to 8 ft., \$1.50. 8 to 10 ft., \$2.50.

SILVER MAPLE—*Acer dasycarpum*. Water Maple. In great demand for its quick growth, good foliage and ease to transplant. Blooms very early in spring, large deeply toothed light green leaves with silvery sheen beneath, appearing promptly and remaining until late fall. F. O. B.—8 to 10 ft., \$1.50. 10 to 12 ft., \$2.00.

SUGAR MAPLE—*Acer saccharum*. Slow growth but long lived; shapely, well rounded head of dense foliage and straight, smooth trunk. Unsurpassed as a permanent shade tree. The beautiful dark leaves of the Sugar Maple are held late into the fall, when all drop quickly, a lawn tree advantage. F. O. B.—5 to 6 ft., \$1.25. 6 to 8 ft., \$1.50.

Mimosa-Acacia or Silk tree *Albizzia julibrissin*. Flat-topped, rather small, picturesque tree, hardy in the South. The large fern-like leaves, divided into tiny leaflets, give a feathery effect. The flowers are thistle-like, silky and a beautiful shade of pink in summer. Reaches 20 to 25 ft. high and wide spreading. F. O. B.—4 to 5 ft., well branched, 75c each. 5 to 6 ft., well branched, \$1.00 each.

Oak **WATER OAK**—*Quercus nigra*. Stately and massive tree with rounded form and willowy leaves, often reaching 80 feet tall. Rapid grower for an Oak and a beautiful lawn or street shade tree. F. O. B.—6 to 8 ft., \$1.50. (We can supply other varieties of Oak Trees. Write for prices on sizes and varieties wanted).

Poplar **LOMBARDY POPLAR**—*Populus nigra italica*. Popular, easily transplanted, most rapid growing, tall, slender tree, reaching 50 feet with less than a 10-ft. spread. Formal and valuable for small lawns, narrow streets or roads, to quickly screen unsightly views and for backgrounds. Protect from fires or winds. F. O. B.—6 to 8 ft., 40c. 8 to 10 ft., 60c each.

Tuliptree **TULIP POPLAR**—*Liriodendron tulipifera*. One of our greatest native trees, attaining great height; pyramidal shape; large, glossy leaves and yellowish-green, tulip-shaped flowers. Valuable for lawn and street planting and for timber. Fast grower and none of the Poplar faults, but generally wrongly called Poplar tree. Prune severely at planting. F. O. B.—4 to 6 ft., 75c. 6 to 8 ft., \$1.00 each.

Redbud **JUDAS TREE**—*Cercis canadensis*. Really belongs with the Flowering Shrubs. Small, 20 foot, native tree with an abundance of carmine-pink flowers along the branches in early spring before the large, heart-shaped leaves appear. This is native to our section, often found in the woods and an attractive sight as it comes into bloom. It is used quite the same as Dogwood. F. O. B.—4 to 5 ft., \$1.00. 5 to 6 ft., \$1.50.

Umbrella **TEXAS UMBRELLA TREE**—*Meyia azedarach umbrauliformis*. A variety of the China Berry tree, with very dense spreading, umbrella shaped head. Very formal, pleasing and symmetrical in its rounded outline and attractive compound foliage. Used for beautiful specimens and in straight lines as a hedge. We know of no more uniformly symmetrical low growing trees for lawn planting. F. O. B.—4 to 5 ft., \$1.00.

WILLOWS **WEeping Willow**—*Salix babylonica*. The Weeping Willow is an exceptionally valuable tree for its drooping, arching branches, does well in moist or dry conditions and gives a finish to the lawn unobtainable with any other tree. It reaches 40 to 60 feet in height and the elongated, lance-shaped leaves are dark green on top with a silky sheen underneath, giving a grayish cast and a different color of green for the lawn. F. O. B.—5 to 6 ft., \$1.00. 6 to 8 ft., \$1.25.

PUSSY Willow—*Salix caprea*. Goat Willow. Well known, popular, small tree with odd, showy, downy flowers or catkins well before leaves appear in spring. Rather broad, light green, felt-like leaves are covered with hairs and are whitish beneath. Postpaid—2 to 3 ft., 50c each. 3 to 4 ft., 75c each.

OTHER LAWN AND SHADE TREES

Most useful and attractive ornamental and shade trees for lawns and general landscaping are listed above. We can also supply most any other trees desired. Write for prices.



Glossy Abelia—Most Valuable Nursery Plant of All



Golddust Aucuba—Best Evergreen for Shade



Boxwood—Of True Southern Tradition

monly seen in old-fashioned hedges, rows and as beautiful specimen plants. The leaves are small, a rich dark glossy green and cover the whole plant in a dense and compact, wide pyramidal form. It is rather slow grower, ultimately reaching over 10 feet with an equal spread. It may be pruned to any shape.

TRUE DWARF BOX—*Buxus sempervirens* suffruticosa. Used for low hedges, edging, boxes and urns, a dwarf, compact plant, extremely slow growing, reaching about 4 feet. It may be pruned to any shape or low height and kept the same for many years. Small leaves are a very pleasing, lustrous green. Balled and Burlapped—6 to 8 in., 10 for \$3.50; 100 for \$27.50. 8 to 10 in., 10 for \$5.00; 100 for \$40.00.

COTONEASTER ROCK COTONEASTER—*Cotoneaster horizontalis*. Attractive spreading plant with horizontal branches and small, very dark, glossy green leaves. Small pinkish white flowers along stems in spring, are followed by bright red berries to stay well into the winter. It holds its leaves through ordinary winters South. It is used in front of borders, along walls or fences and on banks, typically Japanese in growth. Balled and Burlapped—12 to 18 in. plants, \$1.00 each. 18 to 24 in., \$1.50.

EUONYMUS EVERGREEN BURNINGBUSH—For grouping, borders, hedges and specimens. Do well in almost any situation; are very ornamental, of easy culture, standing cold and heat. Glossy, leathery, bright green foliage and winter berries of orange and scarlet.

COLUMNAR BURNINGBUSH—*Euonymus japonicus columnaris*. Small dense foliage, erect, compact column form, and stands trimming. Foliage is dark, glossy green. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 3 ft., \$1.50 each.

BOXLEAF BURNINGBUSH—*Euonymus japonicus microphyllus*. Boxleaf Burningbush. Very dwarf variety with small leaves on slender, upright branches. It can be kept closely trimmed. Grows 2 feet tall, resembles boxwood with its small but brighter green leaves. Excellent for edging and boxes, pots and urns. Balled and Burlapped—10 to 12 in., 75c each.

SIEBOLD BURNINGBUSH—*E. patens*; *E. sieboldi*. Compact, graceful shrub, bright red seeds in early winter, resembling Holly berries. Practically evergreen and spreading or climbing against a wall or tree. Free of insects or disease. Balled and Burlapped—15 to 18 in., 75c. 18 to 24 in., \$1.00.

SILVEREDGE BURNINGBUSH—*Euonymus japonicus albomarginatus*. Upright, compact columnar, with leaves margined silvery white, a pleasing contrast to green leaved plants, giving life and diversity to the whole planting. Balled and Burlapped—12 to 15 in., 75c each. 15 to 18 in., \$1.00.

BROADLEAF EVERGREENS

Average Evergreens "Balled and Burlapped," weigh about 25 lbs. each for medium sized plants. Azaleas packed, weigh about 10 lbs. each. It is necessary to crate "Balled and Burlapped" plants for shipment. We make no crating or hauling charge. Remember! There are no finer plants. Take full advantage of these lowest prices.

ABELIA GLOSSY ABELIA—*Abelia grandiflora*. Just about the most valuable plant for Southern plantings. It's a flowering shrub and also an evergreen in the South, growing 5 to 6 ft. high unless kept trimmed. A continuous bloomer of pinkish-white bell or tubular shaped flowers from spring until frost on gracefully arching branches. Leaves are rather small, large shaped, glossy rich green, turning a purplish bronze with metallic sheen in winter. Excellent for specimens, hedges, groupings, around foundations and we cut the flowering branches for house decorations. It is easily grown and thoroughly satisfactory.

Mailing size plants, without balls of earth, are listed on Page 8.

Balled and Burlapped—18 to 24 in. plants, 50c each; 5 for \$2.00; 10 for \$3.50. 2 to 2½ ft., 75c each; 5 for \$3.25; 10 for \$6.00. Extra Heavy—2½ to 3 ft., \$1.00 each; 5 for \$4.50; 10 for \$8.00. Extra Heavy Specimens—3 to 4 ft., \$2.00 each.

AUCUBA GOLDDUST AUCUBA—*Aucuba japonica variegata*. The best and broadest leaved evergreen for shade or partial shade. 3 to 4 ft. high with large dark green leaves with striking yellow spots and flakes. Give moist, shady location or plant among other shrubs for partial shade. Desirable for foundation plantings and porch plants with rich colored foliage and often flaming red berries carried through the winter. Balled and Burlapped—12 to 15 in., \$1.00 each. 15 to 18 in., \$1.50 each.

AZALEAS and CAMELLIAS See Page 7 for listing.

BOXWOOD COMMON BOX—*Buxus sempervirens*. This is the boxwood most com-



Silveredge Euonymus

ELAEAGNUS *Elaeagnus pungens*. Great wide-spreading broadleaf evergreen shrub, quickly reaching 6 ft. high or more, with handsome, silvery, gray green foliage. Small, inconspicuous flower clusters are followed by red berries. Very rapid growing in sun or shade. It may be heavily pruned to develop very compact plants. One of our most useful and valuable shrubs. **Balled and Burlapped**—12 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 3 ft., \$2.

GARDENIA CAPE JASMINE—*Gardenia florida*. A truly Southern evergreen shrub of medium growth with large waxy and shiny green foliage and the most beautiful large waxy-white blossoms of exceedingly delightful fragrance. It flowers almost continuously from May until autumn and while it is not hardy north of middle Tennessee outdoors, it is over most of the South with some winter protection and all homes should have it. A single bloom will perfume a whole room and even outside its sweetness permeates the whole yard. As shown by the picture it is very beautiful, combining the advantages of a beautiful flowering shrub and a striking broad-leaved evergreen. It seems impossible to supply the demand. **Balled and Burlapped**—12 to 15 in., 50c. 15 to 18 in., 75c. 18 to 24 in., \$1.00. 2 to 3 ft., \$1.75.

HOLLY AMERICAN HOLLY—*Ilex opaca*. Everyone knows the native Holly with its large, glossy, prickly leaves and beautiful red berries. It can be sheared into as compact specimens as Boxwood or left to develop a tree. Some plants never produce berries but all are beautifully formed. Typical of Christmas time, American Holly might well be planted at every home. **Balled and Burlapped**—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 3 to 4 ft., \$2.50.

ENGLISH HOLLY—*Ilex aquifolium*. Evergreen tree to 20 ft. tall; shiny, spiny toothed leaves and scarlet berries. **Balled and Burlapped**—15 to 18 in., \$1.50. 18 to 24 in., \$2.50.

JAPANESE HOLLY—*Ilex crenata*. Evergreen shrub to 15 ft., wavy toothed, oval leaves and black berries. **Balled and Burlapped**—15 to 18 in., \$1.50. 18 to 24 in., \$2.50.

LAURELS CAROLINA CHERRY-LAUREL—*Laurocerasus caroliniana*. Hardy evergreen of Bay Tree shape, which can no longer be imported. Bright green, glossy foliage of beautiful appearance. Naturally compact and of symmetric pyramidal form but may be sheared to any desired shape. Useful as specimens, in groups, masses, borders or screens. Prefers sun. **Balled and Burlapped**—2½ to 3 ft., \$1.25. 3 to 4 ft., \$1.75. 4 to 5 ft., \$2.50.

ENGLISH LAUREL—*Laurocerasus officinalis*. Attains over 15 feet, but may be kept down by trimming. Valuable, vigorous, spreading shrub with beautiful, broad, shining, rich green foliage. Very useful for foundation plantings, forming a dense evergreen background, and for specimen plants. Easily grown in any good soil, and one of the broadest leaved, most beautiful of all evergreens. You can hardly make a home planting without using it freely. Prefers sun. **Balled and Burlapped**—18 to 24 in., \$1.50; 2 to 2½ ft., \$2.00; 2½ to 3 ft., \$3.00.

LIGUSTRUMS-Privets

LIGUSTRUM LUCIDUM OR GLOSSY PRIVET—Dwarf, large leaved and recommended as the best Privet and the best evergreen shrub. Leaves thick and dark shining green, making a compact, dense growth. Heads of fragrant white flowers in spring are followed by blue-black berries through the winter. Hardy south of Ohio River; fine for border and group plantings. Indispensable for foundation plantings, hedges and specimens. **Balled and Burlapped**—1½ to 2 ft., \$1.00. 2 to 2½ ft., \$1.50. 2½ to 3 ft., extra heavy, \$2.50.

LIGUSTRUM JAPONICUM OR JAPANESE PRIVET—Vigorous, upright shrub, quickly attaining 10 feet, with large, bright, glossy, dark green leaves densely covering the whole plant. Panicles of fragrant white flowers in spring followed by blue-black berries held through the winter. Stands trimming and succeeds in most all situations. Desirable for tall hedges, screens, foundations and grouping. **Balled and Burlapped**—2 to 2½ ft., 75c. 2½ to 3 ft., \$1.00. 3 to 4 ft., \$1.50. 4 to 5 ft., \$2.00 each.

MAHONIA LEATHERLEAF HOLLYGRAPE—*Mahonia bealei*. Large compound leaves of 7 to 15 Holly-like, spiny-toothed leaflets of bright shiny green; tough and leathery. Terminal clusters of yellow, bell-shaped flowers in February, followed by clusters of violet berries, similar to small grapes. It prefers well drained soil and partial shade. Indispensable in foundation planting and groups in shady situations. 5 feet. **Balled and Burlapped**—15 to 18 in., \$1.00. 18 to 24 in., \$2.00 each.

OREGON HOLLYGRAPE—*Mahonia aquifolium*. Holly-like leaflets, yellow flowers in January followed by dark blue frosted berries. Leaves turn crimson, bronze and orange during fall. 3 feet high. Prefers partial shade. **Balled and Burlapped**—15 to 18 in., \$1.00. 18 to 24 in., \$2.00 each.

NANDINA *Nandina domestica*. Heavenly Bamboo. Beautiful leafy shrub of medium height, 3 to 4 feet, and of a neat and airy appearance. Has the appearance of dwarf evergreen bamboo. Foliage is lighter green than other evergreens; leaves pink tipped in summer and rich bronzy red in winter. Flaming scarlet berries through the winter with rich red leaves. In great demand, hardly a local order going out without it. Especially desirable for foregrounds of foundation and border plantings to relieve the heaviness. **Balled and Burlapped**—12 to 15 in., 40c. 15 to 18 in., 60c. 18 to 24 in., \$1.00. 2 to 2½ ft., extra heavy plants, \$2.00. Popular Mailing Size Plants—Postpaid—10 to 12 in., bare roots, 35c each; 3 for \$1.00.



Ligustrum Lucidum or Glossy Privet—Finest Privet



Gardenia or Cape Jasmine



Nandina—Your Good Taste Demands It



English Laurel—Wonderful Broad Leaf Evergreen South



Osmanthus—Holly Leaf, Fortune Olive



Photinia Serrulata—Fast Growing Ornamental



True Bohea Tea—Flowering Evergreen

OSMANTHUS TEA OLIVE—*Osmanthus aquifolium*. Holly-like, oval reaching 20 feet. Fragrant white flower clusters in spring. Prefers rich soil and partial shade but does well in the South most anywhere. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.50 each.

FORTUNE OLIVE—*Osmanthus Fortunei*. Beautiful evergreen shrub to 6 feet in the South; not hardy North. Holly-like leaves are about 4 inches long, much larger than *aquifolium*. Fragrant white flower clusters in spring. Fine for specimens, grouping, borders and hedges. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.50 each.

PHOTINIA PHOTINIA GLABRA—Great Asiatic broadleaf evergreen with beautiful large toothed leaves of rich green, being quite glabrous or smooth and shiny. White corymbs or panicles of bloom 4 in. across, followed by small red berry-like fruits. Grows 10 ft. tall and effectively used for tall foundations, screens, grouping and massing. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 3 ft., \$1.50. 3 to 4 ft., \$2.50.

PHOTINIA SERRULATA—Very conspicuous, fast growing, ornamental and interesting Chinese evergreen shrub or small tree. Young growth and foliage quite reddish, changing rich shining green, showing both colors throughout the season. Leaves often 8 in. long and beautifully serrated; reaches over 20 ft. tall. White flowers in 6 in. corymbs during April; small red berry-like pomes. Splendid for back-grounds, screens, specimens and tall groupings. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 3 ft., \$1.50. 3 to 4 ft., \$2.50.

PYRACANTHA LALAND FIRETHORN—*Pyracantha coccinea lalandi*. Everlasting Thorn. Evergreen Hawthorn. Handsome evergreen shrub, closely allied to *Cotoneaster* except has thorny branches. Leaves are small and narrow; corymbs of small white flowers and numerous bright blood-orange fruits or berries all along the branches, as in the picture, are especially colorful. Perfectly hardy, thrives in most any well-drained soil and prefers sunny locations. Exceptional for center plants, entrance to driveways and covering walls. 10 to 12 feet tall. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 3 ft., \$2.00. 3 to 4 ft., \$2.50.

CHINESE FIRETHORN—*Pyracantha yunnanensis*. Recent Chinese introduction of spreading habit and growing 6 feet tall. Profusion of white flowers in spring, followed by bright scarlet berries in fall which last most all winter, though relished by birds. More resistant to scale and insects than *Laland Firethorn*. Balled and Burlapped—2 to 2½ ft., \$2.00 each. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.50.

RHODODENDRONS Considered the most magnificent of all shrubs and certainly the large masses of brilliant colored flowers are unequalled in grandeur. They prefer partial shade, moist acid soil rich in humus, good drainage and a good mulch. Soil acidity may be had by sprinkling aluminum sulphate on the ground. The soil condition may be obtained by mixing good soil or woods earth with Granulated Peat Moss to a depth of 8 to 12 inches.

CAROLINA RHODODENDRON—*Rhododendron carolinianum*. Easiest kind to grow. Both plant and leaves are small and the exquisite flowers vary from lilac-pink to a deep rich pink. Balled and Burlapped—heavy 2 to 3 ft. collected clump, \$3.00.

CATAWBA RHODODENDRON—*R. catawbiense*. Purplish-pink flowers. Medium size and best flowering species. Balled and Burlapped—heavy 2 to 3 ft. collected clump, \$3.00.

ROSE BAY RHODODENDRON—*R. maximum*. Great Laurel. Largest shrub; bluish-white flowers. Balled and Burlapped—heavy 2 to 3 ft. collected clump, \$3.00.

TEA PLANT *Thea Sinensis*—*Bohea Tea*. The true tea plant, leaves of which are used for making commercial tea. Beautiful evergreen shrub, reaching 4 to 8 feet unless pruned. Rich green oval leaves in fall and winter with fragrant 1½ in. single white flowers, surmounted by woolly yellow anthers, making it our most attractive medium growing shrub. It stands some shade and is hardy in the South. Balled and Burlapped—15 to 18 in., \$1.00. 18 to 24 in., \$1.50.

YUCCA *Adam's Needle, Thread Plant, Yucca filamentososa*. Evergreen bayonet-leaved plant producing great, 6-ft. summer spikes of creamy white flowers resembling tube roses. Excellent for massing, in shrub borders and as specimens. Conspicuous plant, easily grown most anywhere. Balled and Burlapped—3-year-old plants, 50c each. 4-year-old strong plants, \$1.00.



Catawba and Carolina Rhododendrons



Pyracantha—Firethorn

CONIFEROUS EVERGREENS

Average Evergreens "Balled and Burlapped," weigh about 25 lbs. each for medium sized plants. It is necessary to crate "Balled and Burlapped" plants for shipment. We make no crating or hauling charge.

Remember! There are no finer plants. Take full advantage of these lowest prices.

ARBORVITAE-THUJA

The Thujas or Arborvitae are well known useful shrubs for specimens or groups, hedges, urns and foundations. The American, *occidentalis*, type is of open growth with short, horizontal, flat pressed branches. Foliage has a pleasant fragrance and green and gold colorings. The Oriental or Chinese, *orientalis*, type is of more compact growth with flattened branches held upright. Colors are light to golden green. This type is better adapted to the South, standing sun, heat and drought remarkably. Use only *orientalis* kinds in lower South.

American Pyramidal *Thuja occidentalis*. Fairly conical, rather compact, light green foliage; stands shearing. Valuable indoors, and outdoors as specimen plants. Native growing 15 ft. or more. **Balled and Burlapped**—2 to 2½ ft., \$1.00. 2½ to 3 ft., \$1.50. 3 to 4 ft., \$2.00.

Globe *Thuja occidentalis globosa*. Compact and globe shaped, usually grows 3 to 4 ft. high with equal width. The foliage retains its light green color throughout the winter and is very attractive. Generally used as specimens in urns, boxes, tubs and for front row plantings. **Balled and Burlapped**—12 to 15 in., \$1.00. 15 to 18 in., \$1.50. 18 to 24 in., \$2.00.

Tom Thumb *Thuja occidentalis ellwangeriana*. 3 to 4 ft., low, broad, symmetrical, globular when young gradually becoming broad pyramidal. Branches slender, foliage is soft and pleasing in texture. Light green; semi-formal. For urns, boxes and general planting. **Balled and Burlapped**—12 to 15 in., \$1.50. 15 to 18 in., \$2.00. 18 to 24 in., \$2.50.

Oriental *Thuja orientalis*. Chinese arborvitae. Rather low, broadly pyramidal or bushy; branches edgewise to trunk; foliage bright green, held well in winter. Rapid grower for mass effect, specimen or hedges. Shears well, which makes it compact. Stands heat. **Balled and Burlapped**—15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., 75c. 2½ to 3 ft., \$1.00. 3 to 4 ft., \$1.50. 4 to 5 ft., \$2.00.

Oriental Pyramidal *Thuja orientalis pyramidalis*. Spire shape, spreading very little at base and holding shape without shearing. Foliage vivid green throughout the year. Useful for formal effects in urns and tubs and for general planting. Admirably adapted South. **Balled and Burlapped**—2 to 2½ ft., \$1.25. 2½ to 3 ft., \$1.50. 3 to 4 ft., \$2.00.

Dwarf Golden *Thuja orientalis aurea nana*. Berckman's Golden. Most desirable of all dwarf conifers and popular for urns, tubs, boxes and general plantings. Very compact, rounded cone shape and foliage is bright, light green, deepening to bright golden green. **Balled and Burlapped**—15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

Bonita *Thuja orientalis bonita*. Similar to Dwarf Golden except that foliage is a bright, rich green throughout the year with no golden tinge. Just as fine. **Balled and Burlapped**—12 to 15 in., 75c. 15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

Goldspire *Thuja orientalis aurea conspicua*. Grows 15 to 20 ft.; compact, erect, symmetrical, pointed tree, retaining its branches near the ground. Foliage is deep, golden yellow, and one of the most beautiful and artistic arborvitae for specimens or in groups. Easily grown in most soils and situations. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 2½ ft., \$1.50 each. 2½ to 3 ft., \$2.00.

Rosedale Hybrid *Thuja orientalis Rose-dale Hybrid*. Feathery, soft, steel-blue foliage, deepening to purple in winter. Slender when young, filling out broad pyramidal. Feathery, finest textured and especially resistant to heat. **Balled and Burlapped**—12 to 15 in., 75c. 15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

CEDARS The commonly called "V. Cedar" is a Juniper, not a Cedar at all. See page 19.

The true Cedars are particularly adapted to the South, not hardy north of New Jersey latitude. They are our most beautiful specimen trees. Large evergreen conifers with wide spreading branches; stiff needle-like, 4-angled, clustered leaves and small erect cones with close fitting scales.

Deodar Cedar *INDIAN CEDAR—Cedrus deodara*. Pictured at left, this is considered the handsomest of all tall growing conifers. Attains over 50 feet in height; lower branches gracefully sweep the ground; foliage is feathery and of the popular blue-green color; tree shape is pyramidal, growing more stately with age. Succeeds admirably in this climate. Magnificent. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$2.50. 4 to 5 ft., \$3.00. 8 ft. specimen plants, \$5.

CEDAR OF LEBANON—Cedrus libani. One of the most beautiful evergreen trees for lawn decoration. Reaches a height of over 30 feet with a trunk 5 feet around. This is the picturesque old Cedar so often mentioned in Sacred History. A wonderful tree in any yard. **Balled and Burlapped—18 to 24 in., \$1.50. 2 to 3 ft., \$2.50 each. 3 to 4 ft., \$4.00 each.**



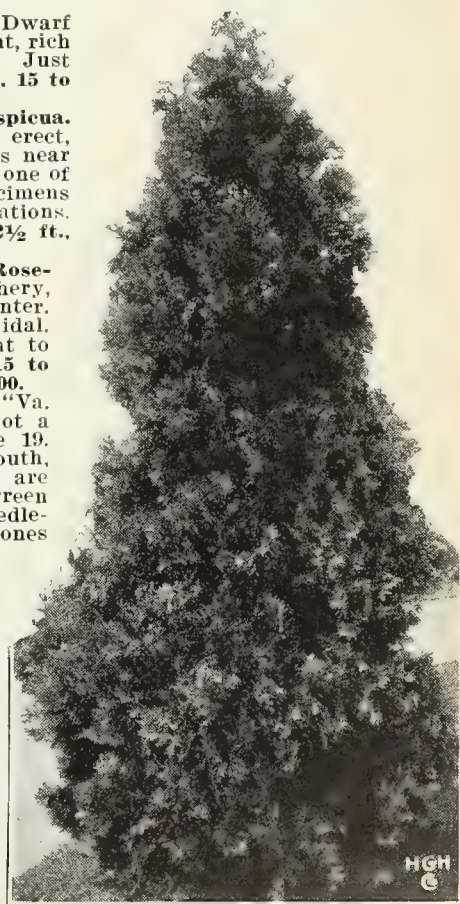
Dwarf Golden Arborvitae—Greatest Demand



Specimen Plant of Deodar Cedar



Oriental Pyramidal Arborvitae



Beautiful Goldspire Arborvitae

CHAMAECYPARIS RETINOSPORA-JAPANESE CYPRESS

The Chamaecyparis family includes the Retinospora and Cypress groups, which are similar. The plants are of rather pyramidal habit, densely foliaged with fine leaves and in some varieties flattened like Arborvitae. They usually grow best in moist, well drained soil and in partial shade but cannot survive under large trees. May be kept small by spring pruning. Fine for lawns and small sizes for boxes and tubs. They are beautiful and easily handled coniferous evergreens but should not be planted in the lower half of the Gulf States because the heat tends to burn the foliage and often causes the loss of the plant. For that section of the South we recommend the use of the oriental (orientalis) type of Arborvitae.

Golden Plume Retinospora *Chamaecyparis pisifera plumosa aurea*. Rapid growing, very graceful tree with foliage arranged in billowy plumes of a rich golden green color. It grows about 15 feet high, of pyramidal form and somewhat drooping branches. The finely cut foliage with golden coloring makes it outstanding in appearance and it is especially valuable as a contrast in color to the dark green of most of the other evergreens in foundation and group plantings. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.00.

Lawson Cypress *Chamaecyparis lawsoniana*. A very graceful plant, 10 to 15 feet high. broad base, erect habit, tapering to a point at the tip; branches droop with glaucous tips. Under surface of foliage is silvery and upper surface is dark green. Prefers a dry, well drained situation and makes a handsome specimen with its crowded, pendulous, fern-like and feathery branchlets from short, spreading branches. An ideal lawn specimen. **Balled and Burlapped**—2 to 3 ft., \$2.00. 3 to 4 ft., \$3.50.

Plume Retinospora *Chamaecyparis pisifera plumosa*. One of the most pleasing and popular varieties, often called the Plumed Cypress. It grows 15 to 20 feet high with somewhat pendulous branches; bright grayish green, finely cut foliage with a plume-like, feathery appearance, quite similar to a finely cut fern frond. It succeeds in most soils and situations and is often very beautifully grown in tubs, porch boxes and urns. It makes a wonderful specimen when kept sheared and is very popular. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.00.

Veitch's Moss Retinospora *Chamaecyparis pisifera squarrosa veitchii*. This is the most attractive conifer of them all, the writer, W. R. Hastings, thinks, except for Deodar Cedar. The soft, very pleasing to touch, moss-like, dense, fluffy, very finely divided foliage of steel or silvery blue-green coloring is delightful. Extra fine for urns, boxes, tubs when kept sheared and blends well yet gives variation to other greens in plantings. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.00.

CYPRESS ITALIAN CYPRESS—*Cupressus sempervirens*. Very tall, slender columnar tree, excellent for formal effect when planted in straight lines, as corner markings or on opposite sides of driveways or doorways in matched pairs. Of compact, shaft-like form, sometimes reaching 30 feet. Foliage is silvery dark green, a very effective evergreen tree with its straight branches fitting close against the stem. Especially good for limited area plantings. **Balled and Burlapped**—2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.50.

CUNNINGHAMIA CHINA FIR—*C. lanceolata*. Unique and attractive evergreen coniferous tree, closely allied to Cryptomeria. Stiff, sharp-pointed, flattened lance-like, 2½ in. leaves with broad white bands beneath. Inconspicuous flowers in terminal clusters are followed by 2 in. roundish cones with thick pointed scales. Quite hardy in the South, growing to 50 ft. tall. Rapid, symmetrical grower with horizontal branches. **Balled and Burlapped**—2 to 3 ft., \$2.00. 3 to 4 ft., \$3.00.

HEMLOCK CANADIAN HEMLOCK—*Tsuga canadensis*. Grows 30 to 40 feet. Broad pyramidal, graceful spreading branches. May be trimmed to any size or shape. Shining dark green foliage. Grows in any soil in sun or dense shade. It is doing splendidly as background specimens for a woods pool under 50 to 150-year-old oak trees in the writer's yard, as well as making attractive specimens on sunny lawns even in city smoke and soot. **Balled and Burlapped**—18 to 24 in., \$2.00. 2 to 2½ ft., \$3.50. 2½ to 3 ft., \$5.00.

SPRUCE NORWAY SPRUCE—*Picea excelsa*. This white Spruce doesn't do as well here as North but is interesting for foundation plantings with other evergreens. Retains its rich green in winter. The typical Spruce branches are attractive. It is a tall, evergreen tree of pyramidal form. Needle-like leaves, ¾ in. long, on rather drooping branchlets, are dark green and shiny. It has catkin-like flowers and drooping cones to 7 in. long. **Balled and Burlapped**—15 to 18 in., \$1.50. 18 to 24 in., \$2.00.

Is Your Yard Service All You Desire?

Let us keep up your yard or grounds, prune, spray and feed your roses, shrubs and trees when they need attention. We inspect them regularly, notifying you when and what needs attention. Whether you look after your own place or have a regular yard man, we help you make and keep your home beautiful. No charge is made for inspections in Atlanta and vicinity. No charge is made for architect's plans or general supervision on any planting or renovation we do. Call, write or telephone to be placed on our Regular Inspection Service. You get more actual value for your money in "Everything for the Garden" from Hastings' than from anywhere else.



Lawson Cypress
Fernlike Feathery Retinospora



Golden Plume Retinospora



Veitch's Moss Retinospora

JUNIPERS—FOR ALL PURPOSES

The low-growing Junipers are in a class by themselves as evergreens of high quality, brilliant coloring and wide range of form and manner of growth. Silver-green, blue-green and golden types; low, spreading shapes, upright cones and pyramidal shapes offer a great variety from which to choose. They fill positions that other plants outgrow or for which others lack quality. Long lived, hardy and of easy growth. Of great value in planting the home.

A great many people call all coniferous evergreens Cedars or Arborvitae or Firs. There is a considerable difference, but the so-called Virginia Red and Blue Cedars are really Junipers and hence listed on this page. We would especially call your attention to the Virginia Blue as one of the most beautiful of our evergreen trees. The low-growing Pfitzer Juniper we consider the most valuable, most satisfactory and most useful coniferous evergreen in cultivation. The Junipers are needed in practically every home planting and are so generally satisfactory, we hope you will use them freely. They increase in value each year.

Creeping Juniper *Juniperus horizontalis*. Sometimes wrongly called Prostrate Juniper. Handsome, very serviceable ground-covering type of closely radiating habit. The foliage is thread-like and distended, yet the plant is dense and prostrate. Foliage is a healthy light green in color and thickly formed along the horizontal branches that trail over the ground. Fine for rockeries, growing on banks and for low-markers. Easily grown and thrives in most all soils and situations. **Balled and Burlapped**—15 to 18 in. spread, \$1.50 each. 18 to 24 in. spread, \$2.00 each.

English Juniper *Juniperus communis*. **Common Juniper**. Grows 15 to 20 feet tall, a little variable but we select for a densely compact columnar or spire-like shape which lends itself admirably to formal uses as a specimen, for use in pairs, for foundation plantings and in groups. Its feathery looking foliage is a beautiful silvery blue color. Not so slender as the Irish, does not burn or become unsightly with age. Succeeds in most soils and situations. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$3.00.

Irish Juniper *Juniperus communis hibernica*. Grows 15 to 20 feet tall, distinct and beautiful, immediately attracting attention. Slender, erect, dense columnar growth and with very rich sage green foliage. Leaves are small and compact with ends of twigs held upright. This most slender Juniper is very valuable for formal effects, for end use in foundations, mass plantings, corner or entrance markers and as specimens on small places. Hardly a landscape order goes out without it. **Balled and Burlapped**—2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$2.50.

Pfitzer Juniper *Juniperus chinensis pfitzeriana*. Very handsome, rather new and the most popular of all spreading types. The spiral branches are long and whip-like, densely furnished with very dark green foliage and the new growth thickly studs the expanse like silver beads. This gray-green color is held in winter and is beautiful in its flowing lines, so desired in landscaping. Withstands soot and dust of cities, thriving where others fail, and stands severest pruning if it outgrows its location. Fine for edging larger plantings, for banks and as entrance markers where no obstruction of view is wanted. **Balled and Burlapped**—15 to 18 in. spread, \$1.00 each. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

Spiny Greek Juniper *Juniperus excelsa striata*. Very ornamental and conical in shape, well branched and densely clothed with grayish blue-green foliage, which is arranged around the branches. A distinct species of great beauty, deserving wide use in home gardens, excellent for conifer groups and as specimens in tubs and urns. Thrives in most soils and situations. **Balled and Burlapped**—12 to 15 in., \$1.00. 15 to 18 in., \$1.50. 18 to 24 in., \$1.75.

Swedish Juniper *Juniperus communis succida*. Tall, columnar form with larger leaves than the Irish and the tips of branches bend outward, as shown in the picture. The glaucous green color is lighter and more blue than Irish Juniper, in fact more beautiful. Splendid for formal effects; slender, over 15 feet tall ultimately and easily grown in most soils and situations. Valuable in grouping, for specimens and in pairs, for marking driveway entrances, porch entrances, etc. Odd, distinct and attracts attention. **Balled and Burlapped**—15 to 18 in., \$1.00 each. 18 to 24 in., \$1.50 each.

VIRGINIA BLUE CEDAR *Juniperus virginiana glauca*. A rare and striking variety of our common Virginia Cedar with the most intense blue foliage. Compact, uniform and symmetrical growth; columnar form, retaining its branches close to the ground. Grows over 25 feet high and succeeds in most any soil and situation. The native Virginia Cedars are Junipers instead of Cedars. Lanes and avenues leading to many of our famous old Southern homesteads are lined with the old Red Cedars and there is a majesty about them that would be difficult to obtain with any other conifer. They are still worthy but not to compare with the striking Blue Cedar, which has more compact, even and beautiful shape as well as its lustrous blue-green foliage. **Balled and Burlapped**—Carefully grown, fine shaped Specimen Plants, \$4.00 to \$7.50 each.

Save Money With a Plan

You always save money and have a much finer home planting when you have a definite plan, looking towards a finished home picture. Add a plant when you can until the whole is completed. Our experienced landscape architects will draw up a planting plan to show off your home to best advantage, carrying out any ideas you may have for the landscaping. Take full advantage of this service.



Irish Juniper

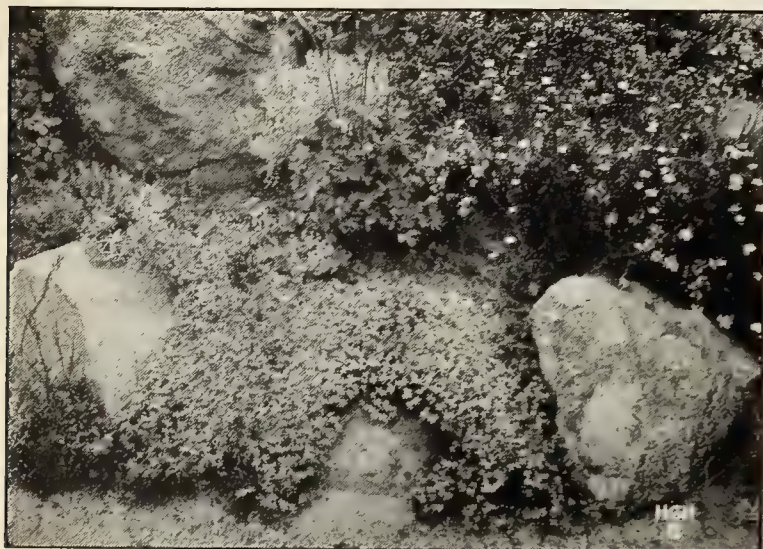


Swedish Juniper—Blue Green



Pfitzer Juniper—Most Popular Spreading Conifer

HARDY PERENNIAL FLOWERS



★ Sedums, Dianthus, Dicentra add charm to Rockeries

★ Perennials especially adapted for Rock Gardens are marked with ★ preceding the name. Others may also be used, however.

ROCK GARDEN OFFER

Here is a splendid collection of so-called alpine plants which do well in the South. They are consistently used in the most attractive rockeries. For a finished planting, we recommend three of these collections for approximately 50 square feet or 12 by 4 feet. Mostly low, spreading growth, these plants make a delightful view from all sides. Order as many as you like.

- ★ *Alyssum saxatile*—9 in.; April blooming; golden yellow.
- ★ *Bellis perennis*—8 in.; spring and fall; white and rose.
- ★ *Dianthus deltoides*—6 in.; spring flowering; deep rose.
- ★ *Dianthus, Her Majesty*—10 in.; spring; large pure white.
- ★ *Iberis sempervirens*—7 in.; spring to summer; white.
- ★ *Mazus reptans*—3 in.; spring to summer; bright violet.
- ★ *Nepeta mussini*—12 in.; June and July; violet blue.
- ★ *Phlox subulata, G. F. Wilson*—4 in.; April, May; lavender.
- ★ *Phlox divaricata*—10 in.; March to May; bright blue.
- ★ *Physostegia vivid*—18 in.; summer to fall; bright mauve.
- ★ *Saponaria ocymoides*—8 in.; April to August; bright rose.
- ★ *Sedum acre*—3 in.; summer; golden yellow. Golden Moss.
- ★ *Sedum album*—3 in.; summer; green foliage, white flowers.
- ★ *Sedum spectabile brilliant*—18 in.; summer, fall; bright red.
- ★ *Sempervivum tectorum*—6 in.; fleshy rosette foliage; pale red.

ROCKERY SPECIAL—One plant each of the above 15 flowering rockery plants, well balanced color selection for all season bloom and easily grown subjects. Value, \$3.75—Postpaid for \$1.95.

Two plants of each, 30 plants, \$3.50; 3 plants of each, 45 plants, for \$5.00; 5 plants of each, 75 plants, for \$8.00.

Postpaid Plant Prices

Plants priced at 25c each are 3 for 50c (16 2/3c each); 12 for \$1.75 (14 1/2c each); 100 for \$10.00 (10c each). You may order 3 plants of the same or different kinds for 50c. Any 12 plants at 25c are \$1.75, etc.

Achillea MILFOIL OR YARROW—Delightful, easily grown, hardy plants for sunny places in any good garden soil. Free flowering all summer long, with dense clusters of Pompon Chrysanthemum-like flowers, especially suited for cutting. Finely cut foliage; 1 to 2 ft. tall.

★ **A. MILLEFOLIUM ROSEUM**—Pink flowers. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. PERRY'S WHITE**—Largest, finest double. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Agrostemma ROSE CAMPION—Mullein Pink. Stout, erect, silvery foliaged, 2 to 3-foot plants, pretty, showy, single flowers from May to July. Give plenty of sunshine.

★ **CORONARIA**—Atrosanguinea. Deep blood red. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Alyssum ROCK MADWORT—Indispensable rockery, wall and edging plant, 9 to 12 in. high. Easiest culture, free flowering in well-drained, sunny position in April and May. Very popular. Golden Rain plant; compact, spreading, very useful.

★ **A. SAXATILE COMPACTUM**—Dwarf Golden Tuft or Basket of Gold. Our most popular low, spreading perennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Anthemis CHAMOMILE—Hardy Golden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers from May to October. Valuable for cutting as well as in the border.

★ **A. KELWAYI**—15 to 24 inches high; fine for cutting. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Anchusa ALKANET—Cape Forget-Me-Not. Of easy culture in any sunny soil; favorite with bees and stands dry conditions. Striking gentian blue-flower sprays, from April to June. Dropmore grows 3 to 4 ft. high, very effective in bed or border, one of the best early perennials.

★ **A. ITALICA DROPMORE**—Bright blue flowers. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. MYOSOTIDIFLORA**—Dwarf 12 in. compact. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Aquilegia-Columbine—Graceful, distinctive, airy foliage, delicate arrangement of yellow mauve rose, flesh, lavender, blue, purple flowers on 2-foot stems. Spring and early summer blooms for border and cutting. Sun or light shady position.

★ **A. MRS. SCOTT ELLIOTT'S HYBRIDS**—Long spurred, finest of all strains. Delightful colors and largest Columbines grown. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. HASTINGS' SUPERB PINK**—Finest pink. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Arabis ROCK CRESS—Spreads rapidly; low growing with clusters of pure white fragrant flowers to literally cover the ground in early spring. Arabis needs but little moisture and in sunny places is splendid for edging, ground cover and rockery beautification. Cut-flowers last a long time.

★ **A. ALPINA**—6 to 8 in. high; low spreading. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Armeria SEA PINK—Tufty, grassy evergreen foliage, surmounted by slender, stiff, wiry, 12-inch stems with large, dense, clover-like flower heads. All season continuous bloomer.

★ **A. LAUCHEANA**—Bright rose pink; lowest spreading growth, extensively used in rock gardens. 25c. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Artemesia A. SILVER KING—Indispensable decorative plant in border or for bouquets, baskets and other floral pieces. May be cut and dried. Bright silver colored stems and foliage. 30 in. tall, bushy plant. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Hardy Asters MICHAELMAS DAISIES—Starworts. Among the showiest late summer and fall perennials, and extensively used for cutting. Large flowers of beautiful color shades. Give sunny exposure and they grow and bloom freely in any soil.

★ **ASTER, MAGGIE PERRY**—Very large, 2 in. flowers, loosely in large trusses. Distinct, striking novelty. Soft mauve; 2 ft. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. NOVAE BELGI, YPRES**—Rosy red; neat compact bush; finest of its striking color. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. QUEEN MARY**—Dark sky-blue frilled 2 1/2 in. flowers; excellent cutting; heavily branched; 4 ft. Finest yet of Belgian type. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. MAUVE CUSHION**—Distinct plant, 2 1/2 ft. across and only 3 to 9 in. tall, completely covered with delicate mauve flowers in late fall. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Astilbes SPIREAS—Ours are of strongest, vigorous growth, with many branched feathery spikes of plummy flowers from May to July. They do best in shady, moist places, in most garden soils. They also force indoors for delightful pot plants and cutting material; 1 1/2 to 3 feet tall.

★ **A. GLADSTONE**—Snow white flowers; 1 1/2 feet tall. 45c. 3 for \$1.00. 12 for \$3.25. 100 for \$10.50.

★ **A. PEACH BLOSSOM**—Free flowering peach pink. 45c. 3 for \$1.00. 12 for \$3.25. 100 for \$10.50.

Calamintha SATUREIA—Savory. A fine rockery sweet-herb plant or for edging borders and beds. Growing only 6 inches high and succeeding in a sunny, dry position, it is especially desirable. Bluish purple whorled flowers on spikes. May-June flowering.

★ **C. ALPINA**—Much branched at base. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ *Alyssum Saxatile*



Aquilegia—Long Spurred



Aster, Queen Mary



MGH

Campanula **CANTERBURY BELLS**—Bellflower. Indispensable hardy garden flowers, blooming longer in partial shade in good, rich soil. 2 to 3 feet tall; very showy flowers in June for garden and cutting. The single bells are best.

★ **C. CARPATICA**—Carpathian Harebell. Compact tufts, 6 to 8 in. high; clear blue flowers on wiry stems from June to October. Hardy Perennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. MEDIA BLUE—Numerous branches crowded with large deep blue bells. Biennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. MEDIA ROSE—25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. MEDIA WHITE—25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. TELHAM BEAUTY—Peachbell. New perennial; showiest, largest flowered; delicate soft lavender-blue flowers from May to July; 2½ to 3 ft. high. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Coreopsis One of our finest hardy plants, with large, showy, bright yellow flowers on long, wiry stems in abundance from June till frost. Splendid border and cutting flowers, lasting a week in water. Easiest culture in any sunny garden soil. 2½ feet.

C. MAYFIELD GIANT—Richest golden yellow, 3-4 inch flowers; fine cutting. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Daisies **HARDY CHRYSANTHEMUMS AND BELLIS**—The best known and most useful hardy garden plants. For border, bedding and cutting (Bellis for edging and rock work, too). Daisies are indispensable. Plant a plenty. 2 feet.

★ **BELLIS PERENNIS**—Double English Daisy. 6 in. high; tufty, spreading plants. Quantities of white and pink double flowers, 1 to 2 in. across, on wiry stems are produced from early spring until mid-summer. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

ELDER DAISY—Extra early Shasta Daisy. Large size white. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

SHASTA DAISY—Alaska. 4 to 5 in., largest size; summer and fall. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

DOUBLE SHASTA DAISY—Pure white double flowers; medium size. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Gerbera **TRANSVAAL DAISY**—Handsome of all daisy-like flowers and lasts longer in water than any other. Not only stands Southern sun but likes it hot in any soil. Plant with crown above surface. Wiry 12 to 15 in. stems; tufty large leaves. Spring to fall blooming. Pink, orange and scarlet color shades.

★ **G. JAMESONI HYBRIDS**—3 to 4 in. across, beautiful single flowers. 35c each. 3 for 75c. 12 for \$2.50. 100 for \$15.00.

★ **G. DOUBLE HYBRIDS**—New, simply wonderful double crested flowers that can't close up at night. Nothing compares with these. 50c each. 3 for \$1.35. 12 for \$5.00. 100 for \$36.00.

Pyrethrum **PAINTED DAISY**—May and June flowering, exquisite daisy-like flowers for sunny borders. Fern-like foliage, many 18 to 24 inch wiry stems with 2 to 3 in. slender petalled daisies. Easily grown in garden soils and likes to be undisturbed for 2 or 3 years.

P. ROSEUM HYBRIDUM—Colors from white through pinks to deep crimson. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Delphiniums **PERENNIAL LARKSPUR**—Difficult to grow to perfection in middle South, as they like cool soil. Fall and winter planting in the extreme South give wonderful early spring plants and bloom. Delphiniums are generally recognized as the peer of perennials; wonderful blue and mauve shades on stately, long spikes, 3 to 6 feet tall. Use our heavy 2-year-old clumps instead of the usual 1-year plants, give lime and rich soil.

D. BELLADONNA—Clear sky blue; May to frost. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

D. BELLAMOSUM—Rich deep blue; May to frost. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

D. ENGLISH HYBRIDS—Blackmore and Langdon's finest strain. 2-year, strong plants. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

D. CHINENSIS—1½ ft. tall; sky blue; easiest to grow anywhere. 1-year-old, strong plants. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Dianthus **HARDY PINKS**—Indispensable hardy perennials for low borders, edging and among rocks. Exquisite tufty, spreading plants with slender grayish foliage, surmounted by sheets of sweetly fragrant, finely fringed flowers in spring. Long wiry stems for excellent cut-flowers.

★ **D. HER MAJESTY**—Pure white, sweet; 1 ft. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **D. PLUMARIUS—DOUBLE**—Clove Pinks. Mixed colors, very fragrant; April, May blooming. 1 ft. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **D. DELTOIDES—BRILLIANT**—Maiden Pinks. Dwarf, 6 in.; small deep rose single flowers. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Dicentra **BLEEDING HEART**—Seal Flower; Dielytra. Old-fashioned favorite; 1½ feet high. bushy plants with long racemes of graceful heart-shaped pink flowers in April and May. Of quaint charm and lovely in the shady border. One of the genuine "antiques" of the garden, now more popular than ever. Also largely used for forcing. 2 ft. tall.

D. SPECTABILIS—Extra heavy clumps. 45c each. 3 for \$1.00. 12 for \$3.25. 100 for \$19.50.

Digitalis **FOXGLOVE**—Especially fine in the South, the old-fashioned Foxglove has been improved in the new giant hybrids, to give you a substantial thing of beauty in the border. 4 to 7 foot shafts arise from dense tufts of leaves with 2 to 4 foot spikes of bloom. May-June flowering and the closely set flowers of unusual size range from purest white to deepest rose, handsomely spotted with richest crimson. Biennial.

D. GIANT SHIRLEY—Extraordinary size and vigor in these genuine Shirley hybrids. Self-sowing biennial, treated as perennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Doronicum Earliest, immense Daisylike flowers on long stiff stems for fine cutting. Blooms with spring bulbs and on through summer in sun or partial shade. 3-4 ft. tall.

D. EXCELSUM—Immense golden yellow. 35c each. 3 for 75c. 12 for \$2.50. 100 for \$15.00.

Eupatorium **HARDY AGERATUM**—Myriads of small fluffy flowers in July-Sept. for sunny places. Often mistaken for Ageratum. Mistflower, Thoroughwort.

E. AGERATOIDES—White, 3 ft. tall. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

E. COELESTINUM—Azure blue, 18 in. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Feverfew **MATRICARIA**—Most useful border and rock plants. Valuable summer cutting material with many small double flowers from May until October on very bushy plants. Suited to most any soil and well-known profuse bloomer.

★ **F. DOUBLE WHITE**—15 to 24 in. tall; fern-like foliage. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **F. GOLDEN BALL**—8 in., compact; yellow. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.



Campanula—Canterbury Bells



Shasta Daisy



★ Gerbera, Transvaal Daisy



Dicentra—Bleeding Heart



Coreopsis



★ Bellis—English Daisy



★ Dianthus—Clove Pinks

WORLD'S FINEST IRIS

Key—Lettering in front of names means: A, blue shades of lavender and purple; B, pink or red toned lavender and purple; C, yellow; D, white. Numbers indicate: 1, all light and self colors; 2, medium color density; 3, deep coloring and bi-colors. **A1, ASIA**—92-88, therefore, is a light bluish lavender colored Iris, 92% perfect for exhibition flowers and 88% perfect for garden and landscape use, by the latest American Iris Society rating. 75% is considered a good rating. This grouping makes your color selection easy and ratings make your choice an expert one. **Culture directions are on next page.**

A1 ANN PAGE—86-85. 44 in. tall; late. Bi-color light lavender blue, Falls deeper shade. Hazel haft, ideal form and branching. 25c; 3 for 50c; 12 for \$1.50.

A1 ASIA—92-88. 50 in. tall; late. Standards broad, massive; pale silvery lavender, gold base. Falls rosy lavender, lighter margins; golden yellow beard. 25c; 3 for 50c; 12 for \$1.50.

A1 LORD OF JUNE—88-78. 40 in. tall; midseason. Standards palest lavender-blue. Falls rich aniline blue. Largest bicolor blue; handsome; fragrant. 25c; 3 for 50c; 12 for \$1.50.

A1 MARY BARNETT—40 in. tall; midseason. Striking pale lavender self color with intense orange beard or heart; fragrant. 50c; 3 for \$1.00; 12 for \$3.50.

A1 MOTHER PEARL—84-84. 44 in. tall; midseason. Light pinkish lavender, white throat overlaid gold. Iridescent Mother of Pearl colorings. 25c; 3 for 50c; 12 for \$1.50.

A1 PALLIDA DALMATICA—88-88. 40 in., midseason. Clear lavender-blue, pale, silvery blue at base. Superb standard Iris. 25c; 3 for 50c; 12 for \$1.50.

A1 PRINCESS BEATRICE—90-90. 40 in.; early. Standards silvery lavender. Falls deeper with violet tint; flaring. Satiny texture; great substance. 25c; 3 for 50c; 12 for \$1.50.

A1 QUEEN CATERINA—88-88. 36 in.; midseason. Light lavender-violet, smooth iridescent surface; contrasting bright orange beard. 25c; 3 for 50c; 12 for \$1.50.

A1 SANTA BARBARA—91-89. 38 in.; midseason. Gigantic, pure lavender-blue self; horizontal Falls. Finest lavender blue; well branched. 50c; 3 for \$1.00; 12 for \$3.50.

A2 BENBOW—76-78. 36 in.; late midseason. Standards and Falls deep violet-blue. Large blooms on erect, well-developed stems. 25c; 3 for 50c; 12 for \$1.50.

A2 MRS. WALTER BREWSTER—75-78. 36 in., midseason. Standards lavender-blue. Falls aniline-blue, veined brown on white; orange beard. 25c; 3 for 50c; 12 for \$1.50.

A3 MONSIGNOR—71-77. 24 in. Pale violet; Falls overlaid deep violet-purple except at edges. Brown tipped orange beard. 20c; 3 for 40c; 12 for \$1.00.

A3 PROSPERO—81-82. 48 in.; late midseason. Standards pale lavender, yellow base flush. Falls pansy violet blend. Very large, fine bicolor. 25c; 3 for 50c; 12 for \$1.50.

A3 SOUV. DE MME. GAUDICHAU—91-88. 40 in.; early. Standards violet. Falls brilliant blackish purple. Fragrant; magnificent every way. 25c; 3 for 50c; 12 for \$1.50.

B1 DREAM—40 in., midseason. Noteworthy tone, finest pink self in our light lavender pinks. 25c; 3 for 50c; 12 for \$1.50.

B1 MIDGARD—30 in., late. Outstanding; refined soft silvered pink blended yellow. Heavy substance. 50c; 3 for \$1.00; 12 for \$3.50.

B1 SUSAN BLISS—85-86. 40 in.; midseason. Finest approach to a pink Iris. Beautifully shaped orchid to deep rose-pink; orange beard. 25c; 3 for 50c; 12 for \$1.50.

B2 EVADNE—30 in., midseason. Charming blend, a glowing metallic old rose and fragrant. Fine. 25c; 3 for 50c; 12 for \$1.50.

B2 ISOLINE—30 in., midseason. Lilac-pink; falls deeper, veined brown at base. Immense rosy blooms. 25c; 3 for 50c; 12 for \$1.50.

B2 MAGNIFICA—4 in., midseason. Great pink toned bicolor; extra large; falls hang straight. Stately. 50c; 3 for \$1.00; 12 for \$3.50.

B2 MME. PACQUITTE—30 in., early. Bright rosy claret. Handsome and sweet scented. 20c; 3 for 40c; 12 for \$1.00.

B3 BRUNO—30 in., midseason. Wonderful texture, tone and size. Olive bronzy brownish red purple. 35; 3 for 75c; 12 for \$2.50.

B3 CAPRICE—71-72. 24 in., midseason. S. reddish purple; F. deeper, soft lavender at base. Grape fragrance, dependable bloomer. Special—3 for 30c; 12 for 75c; \$4.00 per 100.

B3 DR. BERNICE—74. 24 in.; midseason. S. coppery bronze. F. velvety crimson. In effect, a brown Iris. Special 3 for 30c; 12 for 75c; \$4 per 100.

B3 KOCHI OR MIDNIGHT—75-80. 24 in.; very early. Richest, deep claret purple self. Large and great color. 25c; 3 for 50c; 12 for \$1.50.

B3 MORNING SPLENDOR—91-91. 40 in.; midseason. S. red-violet; F. richer raisin-purple; fragrant. Best American Iris. 35c. 3 for 75c. 12 for \$2.50.

B3 OPERA—82-83. 28 in.; midseason. S. violet rose. F. rich velvety violet-purple. Beautiful coloring. 25c; 3 for 50c; 12 for \$1.50.

B3 PROSPER LAUGIER—86-84. 36 in., midseason. Clear lavender-blue, shading light ruby purple. Very handsome. 25c; 3 for 50c; 12 for \$1.50.

C1 GOLD IMPERIAL—86-87. 33 in.; midseason. Brilliant chrome yellow throughout except brilliant orange beard. Finest yellow. 25c; 3 for 50c; 12 for \$1.50.

C1 SHEKINAH—84-84. 36 in.; midseason. Clear soft yellow, deeper center; orange beard. Pallida form and growth. Fragrant. 25c; 3 for 50c; 12 for \$1.50.

C1 SHERWIN WRIGHT—77-76. 24 in. Rich golden yellow without shadings. Prolific; showiest yellow. 20c; 3 for 40c; 12 for \$1.00.

C3 HONORABLE—24 in., early. Standards rich golden yellow; Falls rich mahogany. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

C3 LORELEY—73-78. 24 in. Standards light yellow; Falls ultra-marine blue, bordered cream. Striking bi-color. 20c; 3 for 40c; 12 for \$1.00.

D1 FLORENTINA ALBA—76. Standard earliest, free-flowering white Iris with slight bluish sheen. Large, long flowers; fragrant. 20c; 3 for 40c; 12 for \$1.00.

D1 MRS. H. DARWIN—68. 24 in.; late. Standards snow white. Falls white, slightly reticulated violet at the haft. Free-flowering. 20c; 3 for 40c; 12 for \$1.00.

D1 WHITE KNIGHT—79-80. 24 in.; late. Beautifully formed pure white Iris of medium size; sweetly scented. 25c; 3 for 50c; 12 for \$1.50.

D2 FAIRY—76-78. 36 in.; midseason. White, delicately edged and suffused pale blue. The standard, sweet scented, blue plicata. 25c; 3 for 50c; 12 for \$1.50.

D2 JEANNE D'ARC—73. 30 in., midseason. Standards and Falls white, light lavender frilled edges. Dainty, long blooming plicata. 20c; 3 for 40c; 12 for \$1.00.

D2 MME. CHEREAU—69-70. 32 in. tall. Pure white with broad, striking, clear blue borders. Lovely blue plicata. Special Price—3 for 30c; 12 for 75c; \$4.00 per 100.

D2 PARISIANA—74-74. 32 in. Delightful French variety of white, edged delicately with lilac. One of the finest blue plicatas. 25c; 3 for 50c; 12 for \$1.50.

D3 MILDRED PRESBY—86-87. 30 in., late midseason. S. white, light, yellow flush; F. solid rose-purple. Outstanding fragrant bicolor. 25c; 3 for 50c; 12 for \$1.50.

D3 RHEIN NIXE—82-83. 36 in.; midseason. Standards snow white. Falls pansy violet with white margins. Striking bi-color; fragrant. 25c; 3 for 50c; 12 for \$1.50.



Ambassadeur—See Page 23—35c



Asia—Finest Lavender—25c



Dutch Iris from Bulbs

HARDY GARDEN IRIS

FLAG LILY OR FLEUR-DE-LIS—BEARDED IRIS GERMANICA

Culture Irises thrive in a well-drained, sunny location though sun half the day will suffice. Fertilizer is only necessary in poor soils, bone meal being recommended. Lime in acid soils is beneficial. Cover root only $\frac{1}{4}$ in. Plant any time of year. S.—Standards are the upper petals; F.—Falls are the drooping petals. Heights given are approximate. Write for Special Prices on Quantity Lots.

HARDY GARDEN IRIS COLLECTION—\$1.55

ALCAZAR—40 in. tall; midseason. S. bluish mauve; F. brilliant dark purple, bronze basal veining. Vigorous, great size. 20c each; 3 for 40c; 12 for \$1.00.
AMBASSADEUR—42 in. tall; late. Standards bronzy violet. Falls rich velvety maroon; orange beard. Best variety of all Irises. 35c each; 3 for 80c; 12 for \$2.50.
BLACK PRINCE—24 in. S. blue-purple; F. black-purple. 20c; 3 for 40c; 12 for \$1.00.
CELESTE—Old satiny blue. 20c each; 3 for 40c; 12 for \$1.00.
CRIMSON KING—30 in., earliest; rich purple. 3 for 30c; 12 for 75c; \$4.00 per 100.
DARIUS—24 in. Light yellow, flushed lilac. 3 for 30c; 12 for 75c; \$4.00 per 100.
KHEDIVE—S. sky blue; F. light violet blue. 3 for 30c; 12 for 75c; \$4.00 per 100.
LENT A. WILLIAMSON—42 in.; early. S. lavender violet; F. velvety pansy violet. One of the world's supreme varieties. 20c each; 3 for 45c; 12 for \$1.25.
LOHENGRIN—30 in. Silvery lilac, toned pink. 3 for 30c; 12 for 75c; \$4.00 per 100.
LORELEY—24 in. S. yellow; F. deep blue, cream edge. 20c; 3 for 40c; 12 for \$1.00.
PALLIDA SPECIOSA—S. violet; F. rosy purple. 3 for 30c; 12 for 75c; \$4.00 per 100.
PURPLE KING—Purple Queen. Royal purple. 3 for 30c; 12 for 75c; \$4.00 per 100.
QUEEN OF MAY—30 in.; soft lilac rose, pink effect. 20c; 3 for 40c; 12 for \$1.00.
VIOLACEA GRANDIFLORA—Clear violet blue. 3 for 30c; 12 for 75c; \$4.00 per 100.
WALHALLA—24 in.; S. lavender; F. purple. 3 for 30c; 12 for \$1.00; \$4.00 per 100.



Hardy Garden Iris—Pallida—3 for 30c.

HARDY GARDEN IRIS COLLECTION—\$1.55

One plant each of the above 15 popular Irises, each variety labeled, a grand display and large range of colors. \$2.75 value—all for \$1.55. (Our selection of eight varieties for 85c.) 5 of each, 75 plants, for \$6.50.



Siberian Iris—Alba—25c

- * **Iris Cristata** Crested Iris; Species. Dainty native creeping delight for our rockeries. 3 in. high; large, rich amethyst-blue flowers. 25c; 3 for 50c; 12 for \$1.75; 100 for \$10.00.
- * **Iris Pumila** Dwarf Iris. Blue-Purple. Earliest blooming, 4 to 6 in. high. German Iris type flowers. Fine for rockery. 25c each; 3 for 50c; 12 for \$1.75; 100 for \$10.00.

HARDY JAPANESE IRIS

LARGEST, MOST BEAUTIFUL OF ALL IRISES. Stately flowers of wonderful color, vivid yet harmonious in the rainbow of fascinating color combinations. The immense size of flowers, 6 to 10 in. across, in perfect grace, demands the attention of all. Japanese Iris stand almost unlimited fertilizer (but no lime) and any good, well-drained soil gives sturdy growth and amazing blooms if given plenty of water during the dry season. They bloom right after the German Iris and are at their best in May and June.

GEKKA-NO-NAMI—(Waves under Moonlight.) White. Earliest and very free-blooming. Color glistening white with rich creamy-white stigmas. 25c each; 3 for 60c; 12 for \$2.00.

MONIJI-NO-TAKI—(Maple Waterfall.) Rosy Crimson. Very choice double variegated variety of bright rosy-crimson, beautifully feathered in white. Petal-like stigmas are white, crested purple. 25c.

KOKI-NO-IRO—(Purple and Gold.) Violet-purple. Enormous double flowers often 10 in. across, early and prolific. Rich violet-purple with white stigmas tipped violet. Conspicuous golden throat. 25c.

UCHIU—(Universe.) Blue and Gold. Beautiful, 6-petaled flowers of largest size. Cerulean-blue with golden center and white halo and rays. Standards white, tipped blue. Longest blooming. 25c.

MAHOGANY—Mahogany Red. Large double flowers, late blooming. Velvet toned, deep, rich mahogany-red with the petal-like stigmas erect and artistically crested. Rich and very desirable. 25c.

HERCULE—Lilac Blue. Immense six petaled, so-called double Iris, of a clear lilac-blue color. Strong, heavy grower; free-flowering and extra large. 25c.

Prices Above Japanese varieties—25c each; 3 for 60c; 12 for \$2.00.

Special Offer One plant each of these 6 wonderful Japanese Iris—Only \$1. 3 of each, 18 plants, for \$2.75. 5 of each, 30 plants, only \$4.50.

SIBERIAN IRIS

Next in popularity to the Japanese among beardless Iris are the Siberian. Similarly they quickly form large clumps and many flowers. They bloom early in May until June and resemble the Dutch Iris in flower. They are beautiful in the garden and at home by the pool or stream. Water well at blooming time and they like rich humus (peat moss) and fertilizer (no lime or bonemeal). Cut when in bud for beautiful cut-flowers.

IRIS SIBERICA—Purplish Blue. 3 ft. tall. Flowers resemble Dutch Iris, excellent for cutting and showy in the garden. May blooming. 25c each; 3 for 50c; 12 for \$1.75.

SIBERICA ALBA—Pure White. 3 ft. tall. Makes a bright show in the garden and splendid for cutting. Easily grown, striking white flowers. 25c each; 3 for 50c; 12 for \$1.75.

SIBERICA YELLOW—Sulphur Yellow. Siberian growth and texture of flowers; foliage like Japanese Iris. Odd and interesting, rare color. 35c each; 3 for 90c; 12 for \$2.75.

Dutch Iris Bulbs

Exquisite spring flowering from fall planted bulbs. Earlier, much taller and larger flowers than the old Spanish Iris; unsurpassed for cutting. They immediately follow Tulips in bloom. The finest new varieties.

PRICES—All Dutch Iris Bulbs Below—3 for 25c. 6 for 40c. 12 for 75c. \$5.00 per 100.

A. BLOEMAARD—20 in. Bi-color Blue. Dark purplish blue; Falls lighter blue. Early.

LEONARDO DA VINCI—28 in. Yellow and White. Very large, striking bi-color.

POGGENBEECK—30 in. Rich Blue and Brilliant Deep Blue. Immense, beautiful.

THERESE SCHWARTZ—24 in. Blue and White. Light Cornflower blue and white.

WHITE EXCELSIOR—22 in. Pure White. Very broad petals; fine form; extra early.

YELLOW QUEEN—28 in. Golden Yellow. Excellent forced or outdoors; best yellow.



Queenly Japanese or Kaempferi Iris—25c



Gaillardia, Blanket Flower



Hemerocallis, Day Lily



Hibiscus—Mallow



Iberis—Candytuft

Forget-Me-Not MYOSOTIS—Charming in border, rock garden or by the waterside. They like shade and moisture. Blooming in early spring, they make a fine ground cover. *Palustris* is everblooming. April until fall. 5 to 8 inches tall; wide spreading.

F. PALUSTRIS SEMPERFLORENS—Large, clear blue. 25c each; 3 for 50c; 12 for \$1.75; \$10 per 100.

F. PALUSTRIS PINK BEAUTY—Large, baby pink. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Funkia PLANTAIN LILY-HOSTA—Handsome plant for border, bed or garden, especially in moist, shady places. Easy plant to grow and its showy foliage is very attractive. Growing 1½ to 2 ft. with refreshing flower clusters, it is a splendid landscape subject.

F. LANCEOLATA—2 in. lilac flowers in September. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Gaillardia BLANKET FLOWER—Thrives even in poor, dry soil; prefers lots of sun. Easily grown. 2 to 3 ft. high, very bushy and with a blanket of huge daisy-like flowers from May to frost. Red and deep orange flowers tipped gold. For cutting, borders and beds.

G. PORTOLA HYBRIDS—Largest, finest new strain. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Geum AVENS—Popular and pretty, showy border and rock plants, 12 to 18 in. high and flowering from April to July. 1 to 1½ in. flowers in heads. Easy to grow and our varieties are the brightest and largest flowers, most attractive and most satisfactory of all.

***G. LADY STRATHEDEN**—Double golden yellow. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***G. MRS. BRADSHAW**—Showy, double fiery scarlet. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Gypsophila BABY'S BREATH—Thrives in any sunny soil and should be in every garden for graceful, airy large panicles of miniature, snow-flake-like white flowers. Unsurpassed for cutting and border. June to August flowering, 2 to 3 ft., flowering masses.

G. BRISTOL FAIRY—Newest, finest, largest, purest double white. Selected plant strain, surpassing any other variety. 45c each; 3 for \$1.00; 12 for \$3.25; \$19.50 per 100.

G. PANICULATA—Popular single white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***G. REPENS**—Trailing rockery form; clouds of white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Helianthemum ROCK OR SUN ROSE—Low growing evergreen plant forming broad clumps. Hidden by a mass of summer bloom. 6 to 8 in. high, of great value for rock gardens, walls, edging and on sunny banks. Exceptional to use in sunny locations.

***H. BUTTERCUP**—Golden yellow, single flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Heliopsis HARDY ZINNIA—Orange Sunflower. Most effective in sunny borders and masses. Large, golden orange colored flowers on long, wiry stems; fine for cutting. 2 to 3 ft. tall; all-summer flowering. Ours has several layers of petals, quite different from the common single hardy Sunflowers.

H. ZINNIAEFLORA—Double gold, Zinnia-like flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Hemerocallis YELLOW DAY LILIES—Tall, graceful. 2 to 3 ft., grass-like leaves of all season attraction. Quick growing and rapidly spreading. Delightful medium-sized lily flowers freely produced in May. Succeed everywhere and always popular.

H. AURANTIACA—Orange Day Lily. Richest orange. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

H. FLAVA—Lemon Day Lily. Bright yellow. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Heuchera CORAL BELLS—Alum Root. Very useful and pretty little plant with delightful coral bell-shaped flowers in fairy-like spikes through the summer. Likes part shade in rockery or front of border. Dwarf, compact, erect plants; 12 to 18 in. high; delicate cut flowers.

***H. SANGUINEA**—Coral-red bells; scalloped leaves. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Hibiscus MARSHMALLOW—Rosemallow. Improved Giant Flowering Mallow. Marvels with intensified colors and immense size, often 10 in. across. Growing 5 to 8 ft. high in dry or wet soil, hardy and profuse flowering from June to September, they are gorgeous for specimens, groups or in the border. Red, pink and white flowers like huge single Hollyhocks.

H. MALLOW MARVELS—Huge red, white and pink flowers for a marvelous show of flowers and attractive foliage. Mixed colors. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Hollyhocks *Althea rosea*. Most important and effective of all tall border perennials. Long, stately shafts densely covered with large rosette-like, craped flowers. They thrive in a sunny location and good, deep garden soil enriched with plenty of well-rotted manure. Water well during droughts. Very double, massive spikes come in midsummer, year after year, to give grand displays of color. After well established little attention is needed. Hollyhocks, though greatly improved in recent years, are old-fashioned favorites and hold a place in heart and garden that can be filled by no other flower. 6 to 8 ft. tall. Order colors desired.

H. NEW LILAC BEAUTY

H. NEWPORT PINK

Each Variety: 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

H. VIVID RED

H. SULPHUR YELLOW

Iberis

HARDY CANDYTUFT—Rockery and edging delight.

Sheets of flowers completely hide the evergreen foliage in April and May. Dwarf, 6 to 10 inches, and very desirable for edging, rock work, covering bare spots in borders and for cemetery plantings. Give good soil, sun and water for finest display.

***I. GIBALTARICA**—Clear lavender. Large flowering for cutting. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***I. SEMPERVIRENS**—Very dwarf, 6 to 8 inches, free flowering white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lathyrus

EVERLASTING SWEET PEA—Fast coming into

popular use for covering fences, arbors, trellises and banks. Strong, vigorous perennial vines. 8 to 10 ft. high, of easiest culture in most any soil and last for years without attention. Foliage is similar but heavier than annual Sweet Peas. Clusters of flowers are borne continuously.

L. PINK BEAUTY—Large racemes; deep rose-pink flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

L. RED—The well-known red Everlasting Sweet Pea. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

L. WHITE PEARL—Improved white, stems with 12 to 15 flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lavendula SWEET LAVENDER—Old-fashioned, sweet-scented, aromatic herb, 2 to 3 ft. high. Grown both for its ornamental flowers and as a sweet herb. 2 to 10 small flowered whorls crowd themselves into long-stemmed cylindrical spikes. June to August blooming, when it is covered with lavender flowers.

L. VERA—True old-fashioned Sweet Lavender. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.



Helianthemum, Sun Rose



Linum—Blue Flax

Liatris BLAZING STAR—Gay Feather. Striking native plant for border or naturalized in wild garden. Single shafts shoot up 4 to 6 ft. high with terminal spikes a foot or more long, covered with disks of rose-purple flowers in July and August. Luxuriant growth, first rate cut-flowers; doing well in poor or rich, moist or dry soils, anywhere.

L. PYCNOSTACHYA—Long erect stems with a dense mass of attractive light rosy purple flowers on the terminal spikes. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Linum—Blue Flax

Erect sub-shrub 1½ ft. high, grown for its attractive bloom from April throughout the summer. Most easily grown, light and graceful foliageed plants for rockery and border. Large, 1 in., light azure blue flowers of delicate beauty. Give sunny situation and good drainage, setting plants 8 to 12 inches apart.

***L. PERENNE**—Beautiful pale blue perennial Flax. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***L. PERENNE ALBA**—Very decorative milk white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.



Lupinus—Lupine



Nepeta for Rockery



Physostegia

Lobelia CARDINAL FLOWER—Tall growing, handsome and striking border plants. Richest, fiery cardinal-red flowers; strong plants, often producing 10 to 20 spikes, 2 to 3 ft. long. Lobelia thrives in ordinary garden soil but prefers a moist, deep loam where it doesn't suffer from drought. July to September, you can hardly find a more effective flowering plant.

L. CARDINALIS—The fiery red Cardinal Flower. Strong plants. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lupinus LUPINE—Bold decorative plants for border and cutting. They require only a well-prepared garden soil, preferably in part-shade. After established they dislike to be disturbed but will enjoy moderate feeding and a supply of water. The flowers are at their best in May and June but their foliage is decorative all season. Give perfect drainage.

L. POLYPHYLLUS—Art shades and blends of blue, pink and white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lychnis CAMPION—Adorable old-fashioned upright perennial, with brilliantly colored flowers. Easily grown; 2 to 3 ft. high; scarlet flowers, 1 in. across, in large, dense terminal heads through the summer. Set plants 18 in. apart in good soil in a sunny location. Groups of Lychnis will surely put colorful life into your garden. Divide clumps every third year.

L. CHALCEDONICA—Scarlet Lightning, Maltese Cross, Jerusalem Cross. 3 ft. high; vivid scarlet flower heads to brighten your garden. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Mazus One of the finest and most interesting flat ground covers for the rock garden, wall garden or waterside. It thrives in partial or dense shade and the low, mat-forming, creeping plants make a splendid carpet. During April to June, the exquisite light violet blue flowers resembling tiny hands are freely produced on 3 to 4-inch stems. Plants stand abuse.

***M. REPTANS**—Orange-yellow throated light violet-blue flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Mertensia VIRGINIA BLUEBELLS—Cowslip. One of our most interesting and delightful early spring native flowers. Luxurious large, smooth oblong leaves, quickly surmounted by large panicles of somewhat nodding bell-shaped flowers 1 in. long. Flowers have purple tubes and handsome light blue bells which gradually turn to clear pink. Plants 1 to 1½ ft. high, disappear for the season soon after April-May blooming, leaving the space for other flowers. These Bluebells are permanent. Use them in large quantities; naturalized, in the open border along paths, by pools or streams in shady or partly shaded places. They bloom with Daffodils and last into Tulip time.

M. VIRGINICA—The permanently beautiful Virginia Bluebells. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Monarda BERGAMOT—Oswego Tea, Bee Balm. One of the greatest showy perennials. Brightest colored flower-heads from June until August on 3-ft., erect stems and with abundant aromatic foliage. Of easiest culture in any soil or position. Striking in masses; large double-lipped flowers in dense clusters at the top of each stem and branch.

M. CAMBRIDGE SCARLET—*M. didyma*. Most flashy crimson-scarlet. Glowing color. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Nepeta GROUND IVY-CATMINT—Favorite plant for any situation, most handy among rocks. Compact, dense plants about 1 ft. high and clusters of ½ in., lavender-blue flowers from June until August. Indispensable for sunny rock gardens.

***N. MUSSINI**—Lavender or light violet-blue flowers with dark spots. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

PACHYSANDRA—See Page 12. Excellent shady ground cover.

Physalis CHINESE LANTERN—Ornamental variety of Winter Cherry. 2 ft. high, bushy plants with loads of bright orange-scarlet, lantern-like fruits, which may be cut and dried for winter decoration. May be dyed or painted any other colors desired. Give good soil in sun or light shade.

P. FRANCHETI—Richest everlasting ornamental. A money maker. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Physostegia FALSE DRAGONHEAD—Obedient Plant. Greatly appreciated for their attractive foliage and long spikes of beautiful tubular flowers from early spring until late fall. Most easily grown in sun or part shade. Flowers stay in any position turned, hence obedient. For garden or cutting.

P. VIVID—Rich mauve pink. New, largest flowers, finest of all. 18 to 24 in. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Platycodon BELL FLOWER—Balloon Flower. Closely allied to Canterbury Bells. 2 ft. high, branching; balloon-like buds open to Chinese bell-like flowers, finally opening almost flat. May to October blooming; lasting cut-flowers on stiff stems. Give good soil in sun or part shade.

P. GRANDIFLORUM—Large, showy, rich blue flowers, 2 to 3 in. across. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

P. GRANDIFLORUM ALBUM—Largest, white flowered companion to the blue. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Plumbago LEADWORT—*Ceratostigma*. Delightful low-growing, spreading plants; small, deep green, leathery, heart shaped leaves; clear peacock-blue flowers in small clusters just above the foliage. It makes good ground-cover, path and border edging and for rock gardens in sun or light shade. Late summer and fall flowering; 6 to 8 in. high.

***P. LARPENTAE**—Deep, clear blue flowers. Dwarf, spreading, colorful and a rock garden delight. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Primula HARDY PRIMROSE—Cowslip, Pansy-wort. Splendid, showy little tufty plants for naturalizing near shrubs, in borders or in shady places near pools or in rockery. 6 to 8 inches tall; rich green leaf rosettes, surmounted by large panicles of richest colored, round, flat flowers in spring. Ours is the Bunch Primrose, Polyanthus type. Give rich, moist, shady situation.

***P. VERIS HYBRIDS**—English Cowslip. Clear yellow to shades of lilac, purple, violet, red, orange, salmon and buff. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

PLANT THESE HARDY PLANTS OUTDOORS THIS FALL AND WINTER



Mertensia—Bluebells



Physalis—Lantern Plant



Platycodon—Bell Flower



Peony—Festiva Maxima



Hardy Phlox—Mrs. Jenkins

Poppies PAPAVER—Oriental Poppies. Stately border show-flowers of striking attention. 3 ft. tall, gorgeous color display, huge single, terminal flowers April and May. Of easiest culture; rich loam, feeding and watering gives grandest flowers. Iceland Poppies are dwarf.

P. BRACTEATUM—Like common Orientale, but with immense pure blood-red flowers. This is a wonderful variety. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

P. MRS. PERRY—Distinct orange-apricot, called salmon-rose. Superb. This is a wonderful variety. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***ICELAND POPPIES**—Papaver nudicaule. Tufts of fern-like foliage, through which 12-in. slender stems appear through entire season, with charming cup-shaped flowers. White, Yellow, El Monte Tangerine, and Gibson's Giant Orange. Each or Mixed—25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Rudbeckia GOLDEN GLOW—R. Laciniata. Showy, tall border or background plants, 5 to 6 ft. tall, producing masses of large, 3 in., double, golden yellow flowers from June to October. Of very easiest culture in most any soil. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

GIANT PURPLE CONE-FLOWER—R. Purpurea. Bushy 3 ft. plants, with abundance of 4-in. flowers from June until frost. Large, prominent, brown cone centers, daisy-like petals of odd light reddish purple. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Salvia MEADOW SAGE—Hardy perennial Salvia, 3 ft. high, with many long graceful spikes of flowers, opening a few at a time, from July to frost. Unless planted thickly or with other plants, sprawls on ground. Grayish foliage. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

S. PITCHERI—Bright indigo blue flowers. Easily grown. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Saponaria SOAPWORT—Trailing, much branched plant, about 8 inches high. Of easy culture, thriving in any soil and indispensable for rockeries, wall gardens and borders. Attractive masses of flower panicles from April to June.

S. OCYMOIDES SPLENDENS—Bright rosy pink flowers. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Scabiosa PINCUSHION—Hardy perennial border plants with the most exquisite lacy, 2 to 3 1/2 in. flowers of our knowledge. Wonderful, lasting cut-flowers on long, 2 ft. wiry stems. Easily grown in sunny places. Glorious new hybrids surpass anything before offered.

S. GIANT HYBRIDS—Isaac House strain. Shades of blue. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

PEONIES

Rivaling Roses, these beautiful and luxuriant flowers of brilliant hues and gorgeous size, are desired by all. Showiest of spring flowers, valuable for cutting and of commanding attention. Plant roots shallowly, covering not over 1 in., in deep, rich soil, in full or part sun. Peonies grow in the middle South and farther north. Spare blooming the first year, increasing flowers each year thereafter. Water well in spring and summer. Leave off watering in fall, giving plants a long rest.

ALBERT CROUSSE—8.6. Soft Shell-Pink. Flecked crimson. Large full, free bloomer; tall; late. 45c; 3 for \$1.00.

BARONESS SCHROEDER—9.0. Flesh White. Tall, midseason. Immense; turning milk white. Fragrant; 45c; 3 for \$1.

EDULIS SUPERBA—7.6. Deep Rose Pink. Tall, early. Large, fragrant, dependable cut-flower. 45c; 3 for \$1.00.

EUGENIE VERDIER—8.6. Light Hydrangea Pink. Huge, compact blooms; strong stems; fragrant. 45c; 3 for \$1.00.

FELIX CROUSSE—8.4. Ruby Red. Medium, midseason. Large, fragrant globular, dazzling red. 45c; 3 for \$1.00.

FESTIVA MAXIMA—9.3. White. Tall, early. Flecked crimson. Grand bloomer, most popular white. 45c; 3 for \$1.00.

LIVINGSTONE—8.1. Soft Lilac Rose. Flaked carmine, silver tips. Tall, late. Large, extra choice. 45c; 3 for \$1.00.

MARGUERITE GERARD—8.4. Flesh. Light lilac-white. Tall, late. Full, globular flowers; erect. 45c; 3 for \$1.00.

MEISSONIER—Red. Tall, late. Brilliant purple-red guard petals, deep crimson center. 45c; 3 for \$1.00; 12 for \$3.25.

MME. EMILE GALLE—8.5. Shell Pink. Delicate lavender touches. Medium, midseason. Fragrant, large. 45c; 3 for \$1.00.

MONS. JULES ELIE—9.2. Silvery Pink. Medium, midseason. King of Peonies; largest, finest cut-flower. 45c; 3 for \$1.00.

SARAH BERNHARDT—9.0. Mauve Rose. Silver tipped. Tall, midseason. Large, perfect cutting. 45c; 3 for \$1.00.

PHLOX

P. DECUSSATA—Most important hardy border perennials for all summer and fall blooming. Succeed in most any situation, improving each year. Brilliant range of colors in huge flower heads to captivate you. The new varieties are amazing, 2 to 3 ft. tall. Best planted in masses.

AFRICA—Red. Richest carmine red, blood red eye. 25c.

COMMANDER—Red. Brilliant crimson, deeper eye. 25c.

ECLAIREUR—Rosy Magenta. White eye or halo. 25c.

ELIZABETH CAMPBELL—Salmon Pink. Red eye. 25c.

ENCHANTRESS—Salmon Pink. Darker eye; bright. 25c.

EUROPA—White. Small crimson-carmine eye. 25c.

JULES SANDEAU—Watermelon Pink. One of best. 25c.

MRS. JENKINS—Pure White. Best all-round white. 25c.

RHEINLANDER—Salmon Pink. Claret red eye; beautiful color and large heads. 25c.

R. P. STRUTHERS—Rosy Carmine. Shaded orange scarlet and with claret-red eye. 25c.

RYNSTROM—Rose. Paul Neyron Rose color; prolific bearer of heavy flower trusses; lively color. 25c.

THOR—Salmon Pink. Overlaid scarlet; small aniline red eye with white halo around eye. Striking. 25c.

Prices Each of Above 12 Phlox Plants—25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Special Offer HARDY PHLOX COLLECTION—One plant each of the above 12 superb varieties, only \$1.50; 3 of each (36 plants) for \$4.25.

Phlox Subulata THRIFT—Moss or Mountain

Pinks. For rock gardens, sunny ground covers and low edging, nothing else compares. Solid carpet of brilliant bloom in April and May, covering moss-like evergreen foliage. 3 in. high; wide spreading. Indispensable creeping beauties.

***AMOENA**—Rich bright pink; popular favorite. 25c.

***G. F. WILSON**—Soft lavender and delightful. 25c.

***ROSEA**—Rose pink. Thrives hot or dry. 25c.

***VIVID**—Bright pink with fiery red eye. 25c.

***PHLOX DIVARICATA**—Sky Blue. Not a Moss Pink but 10 to 12 in. high, bushy plants with fine heads of larger, light lilac, shaded blue, flowers. 25c.

PRICES—Each 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Stately border show-flowers of striking attention. 3 ft. tall, gorgeous color display, huge single, terminal flowers April and May. Of easiest culture; rich loam, feeding and watering gives grandest flowers. Iceland Poppies are dwarf.

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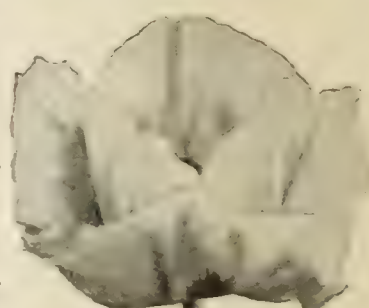
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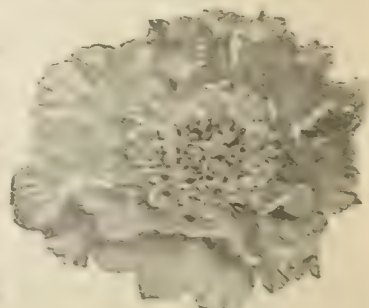
Phlox Subulata



Oriental Poppy



Rudbeckia—Cone Flower



Scabiosa—Giant Hybrids



Sweet William



Tritoma—Red Hot Poker



Vinca Minor—Periwinkle



Viola—Apricot Gem

Sedums STONECROP—The backbone of rock and wall gardens. Mostly low growing, creeping, matty, mossy, succulent plants with small, starry flowers. Thrive in sun or shade in any soil. Valuable for carpeting the ground and covering graves.

***S. ACRE**—3 in., creeping mossy evergreen, forming mats. Bright yellow, $\frac{1}{2}$ in. flowers in spring and early summer. 25c.

***S. ALBUM**—3 in. creeping matty evergreens, oblong waxy foliage. $\frac{3}{8}$ in. white flowers during spring and early summer. 25c.

***S. SARMENTOSUM**—Stringy Stonecrop. Prostrate evergreen, rapid spreading with bright yellow $\frac{5}{8}$ in. flowers. May to July. 25c.

***S. SEIBOLDI**—8 in., tufty gray round leaves rimmed crimson. $\frac{1}{2}$ in. pink flowers in late summer and fall. Charming. 25c.

***S. SPECTABILE BRILLIANT**—18 in., $2\frac{1}{2}$ in. gray leaves; erect, immense heads, bright red flowers in Aug. Sept. 25c.

***S. SPURIUM COCCINEUM**—6 in., creeping green plants with $\frac{1}{2}$ in. rosy crimson flowers in midsummer. 25c.

SEDUM PRICES—25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Sempervivum HOUSELEEK—Hen and Chickens. Rockery and wall garden delight. Rosettes of thick, succulent, colorful reddish green tipped leaves. Slowly spreading from offshoots, "chickens." Plants 8 to 10 in. high by 4 in. across and very interesting. Flowers pinkish red, 1 in. across.

***S. TECTORUM**—Popular Hen-and-Chickens or Old-Man-and-Woman. Perpetual. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Statice GREAT SEA LAVENDER—Limonium. Valuable border plant, also in rockeries, but especially for everlasting cut-flowers. $1\frac{1}{2}$ to 2 ft. high; tufts of long, leathery leaves and immense $1\frac{1}{2}$ to 2 ft. panicles of Forget-Me-Not formed flowers. June to July flowering; cut and dried, they last for months.

S. LATIFOLIUM—Minute purplish blue flowers in great airy panicles. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Stokesia CORNFLOWER ASTER—Stokes Aster. Like very large Cornflowers, this native Southern perennial is effective singly or in masses. 18 to 24 in. high, bearing many 4 to 5 in., azure blue, Cornflower-like flowers from May until frost. Splendid for cutting. Of easiest culture. Thrives in sandy loams.

S. CYANEA—Bright blue flowers on woolly stems. Native S. C. to La. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Sweet William DIANTHUS BARBATUS—Old favorites in finest colors, bearing large showy heads of sweet, clover-scented flowers in April and May. Very desirable for border and cutting. 15 to 18 in. tall, leafy flowering stems.

S. W. PINK BEAUTY—Improved fine deep salmon-pink flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

S. W. SCARLET BEAUTY—Rich deep scarlet, bright green foliage; very effective. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Thalictrum MEADOW RUE—Plant in the hardy border for its handsome Columbine-like foliage and masses of graceful, delicate flowers. 2 to 3 ft. tall. We offer the white variety for its show and beauty.

T. AQUILEGIFOLIUM ALBUM—Elegant feathery white. May to July. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Thymus THYME—Aromatic sub-shrub or prostrate creeping form, called Mountain Thyme, with dense mats of evergreen foliage and clouds or sheets of flowers in May and June. It makes a perfect, fragrant carpet on hot, dry, sunny banks, where grass is difficult to establish. Splendid ground cover among bulbs.

***T. COCCINEUS**—Scarlet Thyme. Bright red; most effective Serpyllum variety. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Tritoma RED HOT POKER—Torch Lily, Flame Flower. Striking, colorful and showy border herb. Clumps of very long, grass-like basal leaves; red and yellow drooping tubular flowers on tall poker-like spikes, 3 to 4 ft. high. Top flowers scarlet, lower ones rich yellow, in July to September.

T. PFITZERI—Showiest and best; richest orange-scarlet. Mulch in winter. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Valeriana GARDEN HELIOTROPE—Valerian. Of easiest culture in flower garden or border. 2 to 4 ft. tall, branching herbs, grayish foliage and stems surmounted by large, wide panicles of minute red to rosy white flowers in summer.

V. COCCINEA RUBRA—Centranthus. 2 to 3 ft., with very large showy heads of reddish flowers from May until fall. Ideal border plant. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

V. OFFICINALIS—Hardy Garden Heliotrope. 4 ft., producing large showy heads of rose-tinted white flowers in May and June; delicious Heliotrope odor. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Veronica SPEEDWELL—Beautiful border and rockery plants. Thrive in sunny, rich soils and of easiest culture. Attractive foliaged stems leaves opposite; small, richest blue tubular flowers in dense terminal spikes 6 in. or more long. Indispensable hardy garden plants, always satisfactory, cooling and delightfully refreshing flowers through the summer months.

***V. INCANA**—V. Candida. 1 ft. tall; silvery green foliage; richest blue flowers. Beautiful erect growth; majestic spikes. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

V. LONGIFOLIA SUBSESSILIS—2 ft. tall; largest, richest deep blue. Japanese Speedwell Splendid for cutting; indispensable in the border. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Vinca PERIWINKLE—Trailing Myrtle. Trailing evergreen plant, used extensively for carpeting the ground under shrubs and trees and on graves where it is too shady for grass or other plants to thrive. Flowers lilac-blue to white, $\frac{3}{4}$ in. across, but rather inconspicuous.

***V. MINOR**—Strong, nursery grown clumps. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Viola TUFTED PANSIES—Johnny-Jump-Ups. The improved new forms of these wonderful edging and bedding plants, flowering 8 months of the year, make Violas really wonderful garden subjects. Far more beautiful than the largest violets as well as continually blooming; surpassing Pansies in everything but size, these new, easily grown, rapidly spreading English Violas are certainly indispensable for partially shady locations. They like rich soil.

***V. APRICOT GEM**—Richest apricot, orange towards center; 6 in. stems. Exquisite rich color, a striking contrast with Jersey Gem; splendid for cutting. 25c each; 3 for 50c; 12 for \$1.75; \$10 per 100.

***V. JERSEY GEM**—Purest violet; 6 in. stems; most wonderful bedder yet. Simply always in bloom; grand for cutting. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

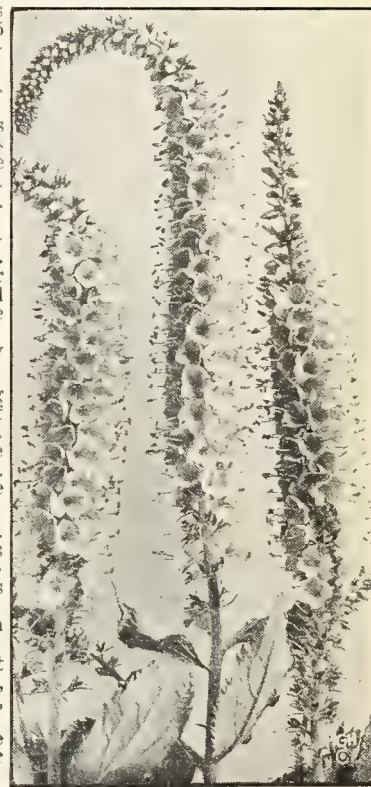
***V. ROSE QUEEN**—Rosy pink flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10 per 100.

***V. WHITE PERFECTION**—Showy, large pure white. 25c each; 3 for 50c; 12 for \$1.75; \$10 per 100.

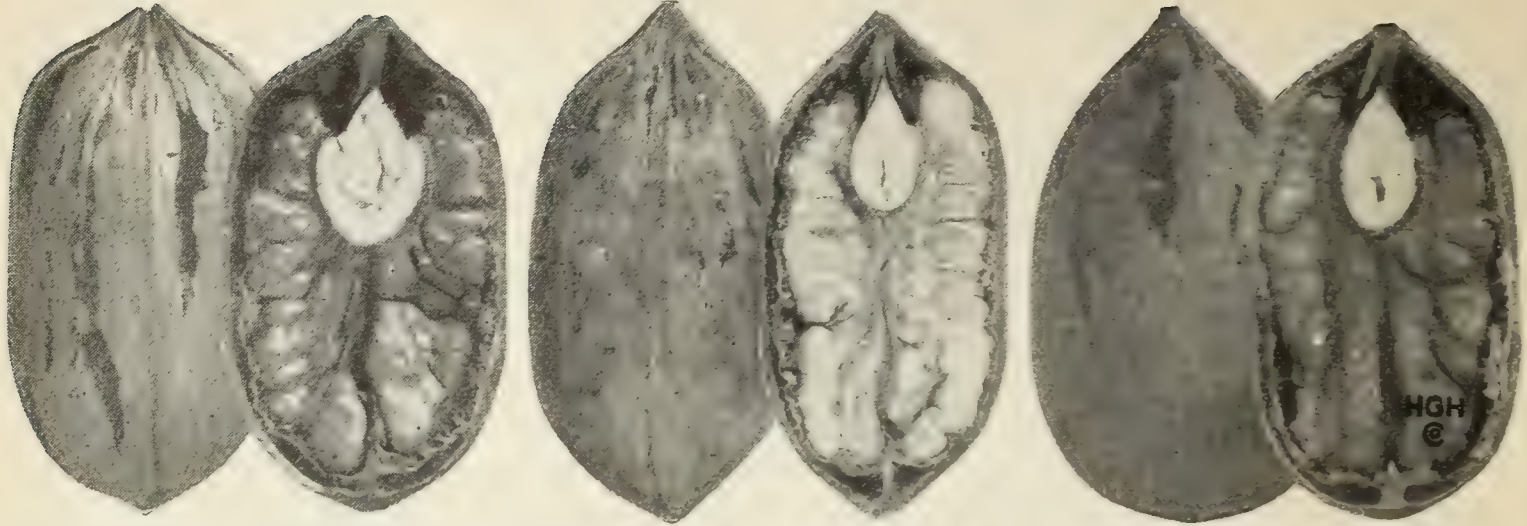
***SWEET VIOLETS**—Large flowers, long stems. 25c each; 3 for 50c; 12 for \$1.75; \$10 per 100.



Sedum Spectabile Brilliant



Veronica—Speedwell



Stuart Pecans—Fine Budded Trees—60c

Success Pecans—Fine Budded Trees—60c

Type of Pabst Pecans—Budded Trees—60c

PECANS Plant Pecans for shade trees, home grown nuts and for profit. Very long lived, beautiful tree and gets more valuable and more productive of the finest of all nuts each year. Plant carefully; wet roots thoroughly as soon as received and plant quickly, not allowing roots to become exposed. Set trees 40 to 60 feet apart each way, depending on soil fertility, with fruit trees between. Cultivate and fertilize for rapid growth the first few years. It will pay handsomely in high quality nuts when bearing begins. Success and Pabst are self-pollenizing. Schley and Stuart often need cross-pollenizing, so plant Pabst or Success among them for pollenization.

Pabst Pecan Large oblong nut, with abrupt apex, rather thick shell that cracks easily; kernel plump, separates from shell easily, of good quality and flavor. Tree is rank grower, medium upright, productive. Livewell Coated Trees.

Schley Pecan Nuts medium to large, $1\frac{1}{2}$ to $1\frac{3}{4}$ inches long, oblong, somewhat flattened and light reddish brown in color. Thin shell, separating easily from the kernel, which is full, plump, bright in color, nutty and rich in flavor with the very best quality. We can supply other varieties at these prices but this is the most popular and satisfactory Pecan grown. Plant a plenty. Fine budded trees. Livewell Coated Trees.

Stuart Pecan Nuts large to very large, $1\frac{1}{4}$ to 2 inches long; oblong, brownish shell, strongly marked with dark color. Shell is medium thin and of very good cracking quality. Kernel is full, plump and bright in color. It is a heavy bearer and is giving great satisfaction in many parts of the country because it is widely planted. Livewell Coated Trees.

Success Pecan Well named; large size, oblong, tapering to the apex. Color is reddish brown with purplish markings. Shell is thin, partitions are thin and cracking quality good. Kernel is large, full, plump, yellow in color. Flavor is sweet and quality very good. The tree is a strong grower and a regular and heavy bearer. It is really a fine variety. Livewell Coated Trees.

PECAN PRICES LIVEWELL COATED TREES—

Our Pecan trees are all "Livewell" treated, insuring best growth. Separate or assorted varieties at prices below.

POSTPAID—2 to 3 ft. budded trees, 60c each; 10 for \$5.00.
F. O. B. ATLANTA—3 to 4 ft. budded trees, 70c each; 10 for \$6.00. 4 to 5 ft., 85c each; 10 for \$7.50. 5 to 6 ft., \$1.00 each; 10 for \$8.50. 8 to 10 ft., well branched, \$2.00 each, 10 for \$16.00.

QUANTITY PRICES—We gladly quote on larger sizes (the larger the tree, the sooner it bears). Also, write for prices for commercial orchards or larger sized plantings.

CHESTNUT AMERICAN SWEET—The well-known Chestnut tree. White fragrant blossoms early in summer, followed by Chestnuts in husks. Stately growth, often attaining a height of 70 feet or more with spreading branches and heavy foliage, turning brown in the fall. F. O. B.—3 to 5 ft., \$1.00.

FRUIT TREE PLANTING

SITUATION—Locate your orchard on high ground with good soil and air drainage to escape late frosts that are injurious in low land or in air pockets. Plant in good soil. It pays. Crop rotation and added fertility are good investments. If you want vigorous trees and good crops, feed them occasionally with fertilizer, legume crops turned under, or both.

PRUNING—Young Apples, Pears, Plums and Cherries are pruned alike. Cut side branches to about 6 inch stubs and don't leave more than five to a tree to become main branches. These should be distributed spirally around the tree. Leaving branches opposite each other forms a bad crotch that may later split the trunk. Peach trees are more severely pruned. The time to prune is when the tree is dormant. Summer pruning may be practiced on peaches but with moderation.

CULTIVATION—Keep fruit trees growing. A vigorous tree is less likely to be injured by spring frosts. All plants need a dormant season for rest but if they go to sleep too early in the fall they will likely wake up and start growth too early in spring and frosts will damage. Keep leaves on fruit trees as long as you can through cultivation. Intercropping a young orchard with vegetables or small fruits utilizes the ground and cultivates the trees. Don't let the grass or weeds grow near young trees.

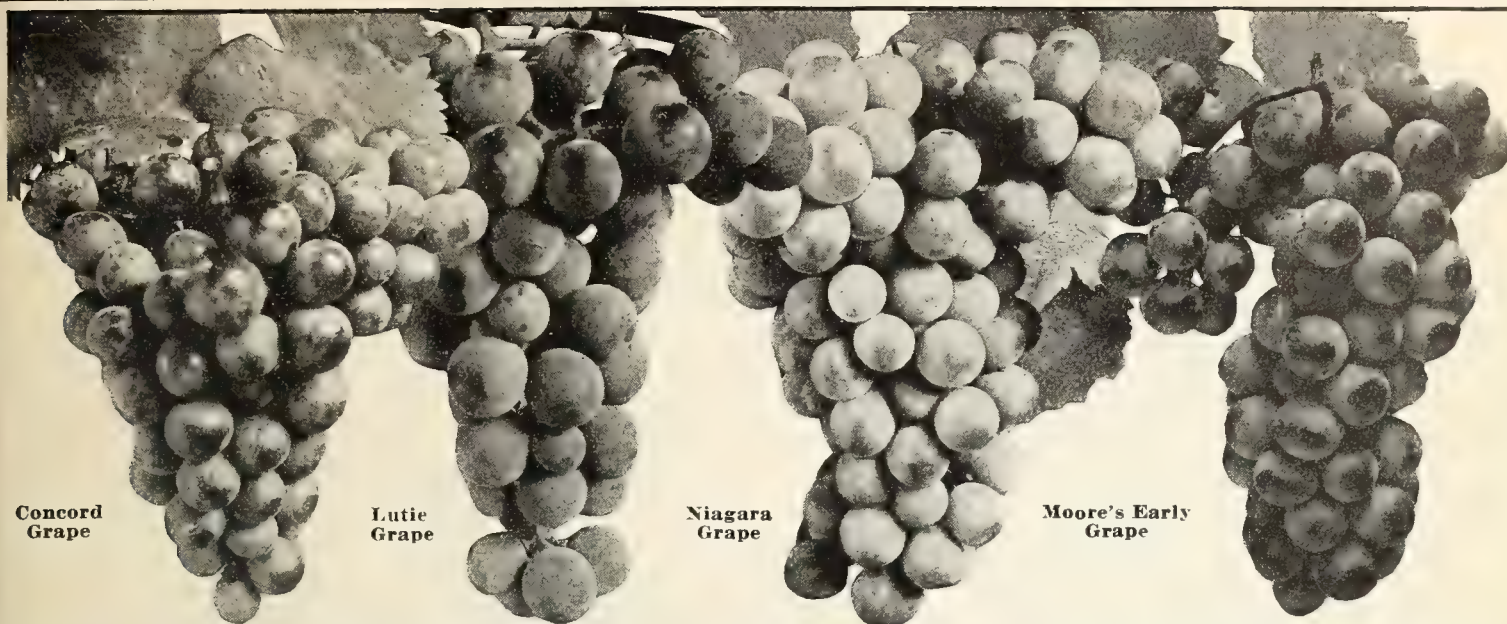
SPRAYING—Spray thoroughly or not at all. The part you miss is where the insects stay. Plant enemies are of two kinds; insects and fungus diseases. Biting insects are controlled with stomach poisons. Sucking insects are controlled with contact poisons. Fungus is controlled with fungicides. Write your State College of Agriculture for an Orchard Spraying Calendar to keep on hand and to go by. Write us for any further information desired. We sell insecticides and fungicides for all purposes.

SIZES OF TREES—For large commercial orchards, a smaller sized tree may be used than the "First Grade" or "First Size" trees listed on the next few pages. Smaller trees of course take longer to bear fruit but an orchardist is usually prepared for this by having new trees coming on each year or so. We quote special prices on large quantities of trees in "Orchard Sizes."

For the Home Orchard it is preferable to plant the "First Grade" trees, which come into bearing quickly, give entire satisfaction and take the minimum of care and attention. It will pay you to obtain your fruit trees from the most reliable source possible.



Schley Pecans—Finest Budded Trees—60c

Concord
GrapeLutie
GrapeNiagara
GrapeMoore's Early
Grape

FINEST GRAPES—FOR ALL PURPOSES

GRAPE CULTURE—Adapted to most soils except where too rich or poorly drained. Grapes need a fair supply of rain but won't stand too much. On poor soil, fertilize with green cover crops or manure. Plow land deeply and set plants rather shallowly, about 8 feet apart each way. Cut back the vines to 3 buds, spread roots out carefully and firm the soil over them. Surface soil is left loose. Turn under cover crop shallowly in spring if you have one. Cultivate through the growing season until August, when the next cover crop may be planted. Prune in winter according to system used in training the vines. Usually, nearly $\frac{3}{4}$ of the vine is cut away each year. In pruning, remember the fruit is produced on new shoots, from buds on the previous season's growth. Retain medium sized canes, removing weak and old canes. Grapes require spraying with Bordeaux-lead arsenate mixture twice or more annually.

The planting of Grapes is growing by leaps and bounds throughout the entire South. They are being grown in increasing quantities for the market but the thousands of vines being planted in home gardens attest to the ease of growing and producing these delicious small fruits by everybody. We sell more Grape plants than any other kind, except Roses.

AGAWAM—Red or maroon. Bushes loose; berries large with thick, fleshy skin; flesh pulpy, meaty, juicy; rich, aromatic flavor. Makes a fine table Grape, ripening with Concord, and a good prolific bearer. Very popular rich, dark red. Postpaid—20c each. 5 for 85c; 10 for \$1.50; 100 for \$10.00.

CACO—New variety of great promise. Most delicious of all pink or red grapes. Sweet and tender. Large and compact fruit of rich wine red. Early bearing. Strong and vigorous. Excellent for home

use. Postpaid—35c each; 5 for \$1.50; 10 for \$2.50.

CONCORD—Best known Grape in existence. Large berry and bunch, blue-black thin skin; flesh sweet and tender and of good quality. Strong grower and prolific bearer. We consider it one of the very best varieties for home or market. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

LUTIE—Recommended as the best and most satisfactory Grape for the South. Medium to large berries, large bunches, dark red, very sweet and of excellent quality. Ripens just after Moore's Early and hangs on the vine until Concord is ripe. Very valuable and worthwhile. Postpaid—25c each; 5 for \$1.15; 10 for \$2.00; 100 for \$15.00.

MOORE'S DIAMOND—Greenish white Concord seedling, with its good qualities and without yellow spots as on many white Grapes. Berries large, sweet and of fine quality. A hardy, profuse bearer, ripens early and one of the best on the list. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

MOORE'S EARLY—Early to ripen, medium to large berries and large bunches. Color of skin is black with a heavy blue bloom. A high quality Grape, very early and very hardy; a fine grower and producer and needed at every home. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

NIAGARA—The best white Grape grown and one of the best of all varieties. Large berries and large bunches; greenish-yellow skin, sweet, pulpy flesh and an all-round good Grape. Vigorous and satisfactory grower, no collection being complete without it. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

SOUTHERN HOME GRAPE COLLECTION 50c

Nothing in this whole catalog will give greater satisfaction than this splendid set of Hardy Grapes. Every home, if only on a city lot can find space to plant them. One each of Concord, Lutie, Niagara and Moore's Early, described and pictured above—strong, well rooted, year-old vines, sure to do well in the South. Hastings' Southern Home Grape Collection. Postpaid—Only 50c. Order several of them—A real bargain in fine Grapes.

\$1.00 Grape Collection

For our most exceptional Grape offer and the greatest bargain we have ever made we shall include 2 plants each of Concord, Lutie, Niagara, Moore's Early and also 2 of Moore's Diamond, the great white seedling of Concord, for only \$1.00. 10 Grape Vines, 5 splendid varieties, for a real Home Grape Planting. Postpaid for \$1.00. Order several of these!

WHITE SCUPPERNONG—*Vitis rotundifolia* Scuppernong. Well known favorite over the South for covering arbors, fences and trellises. Vigorous, rapid growing, healthy vine, abundantly producing large, bronzy colored berries of delicious taste. Flesh is sweet, pulpy and vinous. Very famous variety. Postpaid—Strong plants, 50c; 5 for \$2.25; 10 for \$4.

JAMES MUSCADINE—*Vitis rotundifolia* James. Large, purplish black grapes, borne in clusters of 10 to 12 berries, often as large as a pigeon egg. Vine is very strong, a healthy grower, free from disease. It ripens after the Scuppernong and its delicious sweetness lingers with you. Truly a wonderful native Southern grape. Postpaid—Strong plants, 50c; 5 for \$2.25; 10 for \$4.00.

THOMAS MUSCADINE—*Vitis rotundifolia* Thomas. The popular favorite for making Grape Juice. Medium sized, very juicy berries of a beautiful very dark red color are borne in small size clusters. This is a very prolific bearer, free from disease, quite hardy and famous for its Muscadine Punch. Postpaid—Strong plants, 50c; 5 for \$2.25; 10 for \$4.00.



Caco—Delicious New Red Grape—35c

HASTINGS' APPLES

The main fruit of every orchard, except in the lower South, should be Apples. They are the most valuable and dependable fruit. Over half the Apples should be in late varieties for winter use. Plant on well drained soils, prune as directed on Pages 28, cultivate and spray. Plant trees 25 to 40 feet apart, depending on richness of soil. Peaches, Plums or small fruits may be planted between trees and cut in about 12 years.

DELICIOUS—Late fall. Large, uniform size, round and long, tapering with a ribbed nose. Color striped light and dark red with sunny side crimson. Flesh fine grained, tender, firm; highly flavored juice, mild but not sweet, fragrant aroma. Its wonderful flavor, appearance and ability to stand shipment makes it worthy. Tree hardy, vigorous, very productive and widely adapted. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

EARLY HARVEST—Early. Medium sized, rounded, sour, yellow Apple without stripes. Smooth skin, few faint dots, bright straw color when fully ripe. Flesh white, tender, juicy, crisp and rather acid; good quality and small core. Popular for table and cooking. Tree productive, bears when rather young and rather long lived. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14 per 100.

GRIMES GOLDEN—Early winter. Medium sized, round, yellow, sour Apple. Skin is clear deep yellow with few russet dots when ripe; not striped. Flesh is yellowish white, crisp and moderately juicy with a mild sub-acid flavor. It is considered a regular, dependable and uniform bearer. Hardy, vigorous and productive. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

RED JUNE—Early. Also called Carolina Red June. One of the best old favorites for June-July ripening. Medium size, conical shape, deep red skin, white flesh, very juicy and of sub-acid flavor. Bears over a long period, a heavy cropping variety. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

WINESAP—Winter. Medium size, dark red Apple of good quality that keeps well through the winter and retains its good flavor and taste. The parent of Stayman Winesap and almost identical with it. Flesh firm, crisp, rich, sub-acid. Commercial and eating. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.



HGH
E

Delicious Apple—Universally Popular and Reliable—20c

STAYMAN WINESAP—Winter. A strictly high quality Apple for the South and perhaps the most extensively grown. The heaviest bearer and with more good qualities than any other variety. Good size, roundish fruits. Thick, tough skin of yellowish green changing a lively deep red, splashed dark crimson. Flesh yellowish white, firm, crisp, juicy with rich, pleasing sub-acid flavor. Good, long keeper that always tastes good. Excellent. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

YATES—Winter. Small yellow, dark red stripes, turns almost crimson. Not strictly a commercial sort but has proven one of the best. It is an excellent home orchard variety and one of the best eating Apples. Firm, crisp, juicy and highly flavored; popular. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

YELLOW HORSE—Late summer. Large size, greenish yellow skinned, firm, hard, crisp variety with acid flavor. It is well-known and popular all over the country for cooking and for drying. To eat and for apple-sauce, baking, fried apples. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

YELLOW TRANSPARENT—Early. Good size, uniform, round, sour June Apple. Skin thin, tender, smooth, waxy, pale greenish yellow turning pale yellow. Flesh fine grained, white, tender, juicy and slightly sub-acid. Hardy, strong, upright grower. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

Transcendent Crab Apple Late. Hardy, heavy yielding each year at early age. Large golden yellow fruit with red cheek and covered with bloom. Crisp, juicy, sub-acid, yellow flesh. Highly prized for fine cider, jelly and preserves; by some too as dessert fruit. Rapid, strong grower. P. Paid—4 to 6 ft., 50c; 3 for \$1.25; 10 for \$4.50.

FLOWERING CRAB APPLES—Page 11.

APRICOTS

The delicious Apricot blooms early and should be given some protection from late frosts. The tree doesn't grow very large, so it is rather simple to spread canvas sheets over the trees just before, during or after blooming, if frosts are likely to come at that time. Planted on hillsides with northern exposure will tend to keep trees dormant until greatest frost danger is past. Protection from frost and proper spraying will insure fine crops of this delightful fruit every year. Set trees 15 to 20 feet apart. Hardy as a Peach and ripens just before the peaches.

EARLY GOLDEN APRICOT—Medium size or less, standard and most satisfactory variety, especially for home but also for commercial orchards. Fruit is round with smooth skin, of good flavor, juicy and sweet. Fruit is a beautiful pale orange tinged with red. Ripe in June. P. Paid—4 to 6 ft., 50c each; 3 for \$1.35; 10 for \$4.00.

NECTARINE

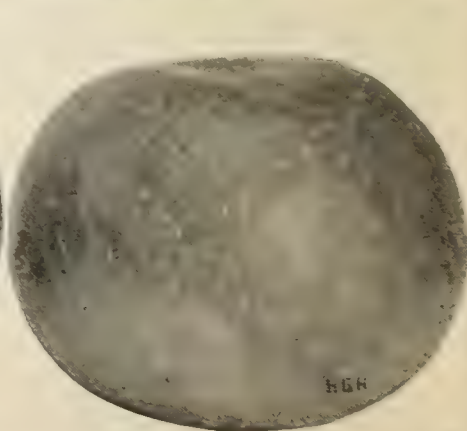
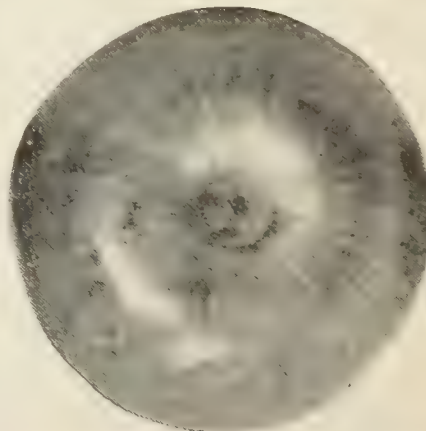
Really a smooth-fruited Peach, slightly smaller in size and of richer quality. There are no essential differences. Trees, requirements and propagation are the same.

RED ROMAN—Light greenish-yellow, smooth skin, with dark red cheek. Flesh is firm, juicy and delicious. Bears from late July to early August. Clingstone. An excellent home orchard or garden fruit. P. Paid—4 to 6 ft., 50c each; 3 for \$1.35; 10 for \$4.00.



HGH

Grimes Golden Apple—Greatest Yellow Apple South—20c



HGH

Stayman Winesap—The Highest Recommended for Home or Commercial Use—20c

GEORGIA PEACHES

Our scions for grafting are taken from bearing trees of record. You can depend on them. Plant trees carefully on high ground, 18 to 25 feet apart each way, prune and spray systematically. North and northeastern exposure with good air drainage is best situation.

ORCHARD SIZE PRICES—F. O. B.—2 to 3 ft., \$11.00 per 100, on all varieties. Write for large quantity prices on orchard sizes.

BELLE OF GEORGIA—Midseason. Freestone, large size, beautiful Peach with deep crimson cheek. White firm flesh is delicately marbled, tinted with red at the pit and of excellent flavor. Large, open-headed, fast growing, hardy tree and prolific bearer. Excellent shipper and extremely popular everywhere for its beauty. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

CARMAN—Early. Freestone, round, trim shaped, brilliant red Peach, splashed darker red on a creamy white ground. Flesh is white, red at the pit, juicy, tender, sweet, mild and pleasant flavored. Tree is large, vigorous and very productive. Does well in most all soils and heat and cold. One of the most useful for home or shipping. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

CHINESE CLING—Midseason. Clingstone, fine, large sized variety with white skin and red cheek. It is of the very best quality, exceedingly juicy and of the finest flavor—one of the old reliables and extremely popular for home orchards. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

EARLY ELBERTA—Medium Early. Freestone, very large, yellow fleshed, firm and juicy fruit, without a trace of bitterness. Fine quality, same color and keeps longer than Elberta. Great for home gardens and very profitable for marketing. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

ELBERTA—Late. Freestone; the standard by which all others are judged. Very large orange-yellow, overspread with red. Flesh stained with red at the pit, juicy, firm but tender, sweet, of excellent quality and a fine shipper. Tree is large, vigorous, hardy, very productive and starts bearing quite young. Most popular of all. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c; 3 for 55c; \$14.00 per 100.

HILEY—EARLY BELLE. Early. Also called Hiley Belle. Freestone, large size, white skin with bright red cheek. Flesh is white, of extra good quality and tree is a heavy bearer. It has proven one of the best early shipping varieties and one of the most profitable sorts for commercial orchards. It ripens in early July here. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

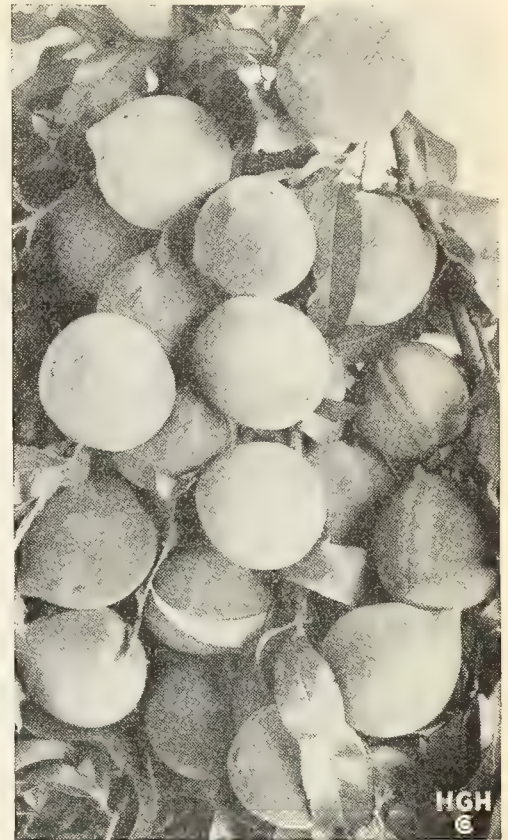
INDIAN CLING—BLOOD CLING.

Late. Clingstone variety with medium to large size fruits of dark colored skin, mottled blood-purple. Flesh is streaked dark red, firm, juicy and fine. Popular and reliable old Ante-Bellum Indian Cling, around which are gathered so many tender memories. It ripens about August first. Fine for home orchards. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c; 3 for 55c; \$14.00 per 100.

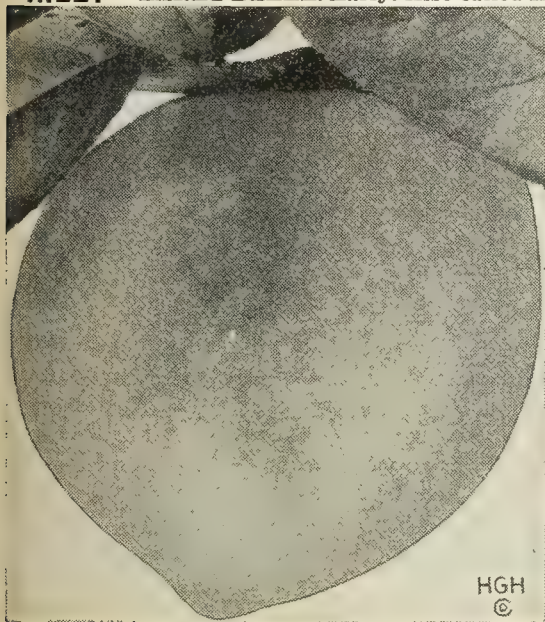
J. H. HALE—HALE. Late. Freestone; a newer variety that has quickly proven its worth. Also called the "Million Dollar Peach." Extra large size, larger, better flavored than Elberta and ripens several days later. Creamy yellow, overspread rich red; flesh is yellow, red pit, juicy, fine grained, sweet and of excellent flavor. Tree vigorous and productive. Unquestionably fine for all uses. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

MAYFLOWER—Earliest of All. Freestone Peach of medium size and entirely covered with a very red color. The best early variety, ripening here in late May and early June. It is of fair quality and a good shipper. Tree is vigorous and blooms quite late, so seldom gets caught by killing frost to cause a crop failure. Its chief value is its earliness and sureness of crop. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.

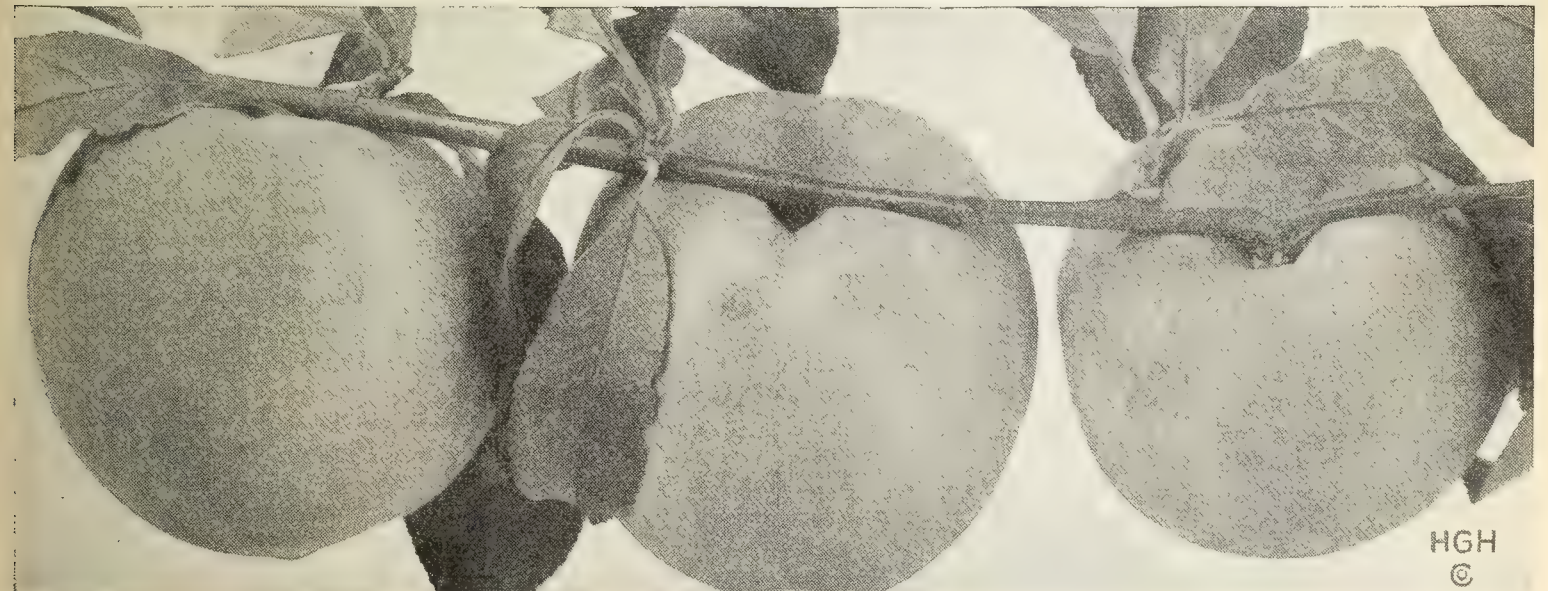
WHITE ENGLISH—Very Late. Clingstone. In tremendous demand for peach pickles and preserving. Tender, melting, juicy, most luscious white flesh and yet quite firm and doesn't bruise easily. Good size fruit with small pit. F. O. B.—4 to 6 ft., 35c; 3 for \$1.00; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; 3 for 55c; \$14.00 per 100.



Belle of Georgia—Very Popular Peach



Elberta Peach—Standard of All—20c



Hale or J. H. Hale Peach—The Huge Sized New Variety of Fine Quality for Home and Orchard. 20c; 3 for 55c; 100 for \$14.00.



Black Tartarian Cherry—50c



Popular Burbank Plum—50c



Kieffer Pear—Generally Well-Known—50c

CHERRIES Universally popular but don't grow satisfactorily in the lower South. These are the best varieties of Cherries for home or market purposes.

BLACK TARTARIAN—Sweet Cherry; early, delicious to eat and can. Fruit large with small pit, heart-shaped, very dark, almost black. Purplish-red flesh, meaty, juicy and rich. Tree a regular bearer, extra large and long lived. F. O. B.—3 to 5 ft., 50c; 3 for \$1.35; 10 for \$4.00. Postpaid—2 to 3 ft., 25c; 5 for \$1.00.

EARLY RICHMOND—Earliest Sour Cherry, profitable and delicious to eat. Fruit round, cherry-red, skin thin, tough and easily separated from pulp. Flesh pale yellow, pinkish juice, tender and melting, small free stone. Extra heavy bearer. F. O. B.—3 to 5 ft., 40c; 3 for \$1.15; 10 for \$3.50. Postpaid—2 to 3 ft., 25c; 5 for \$1.00.

LARGE MONTMORENCY—The leading Sour Cherry; mid-season. Unexcelled for pies and the most profitable to grow for sale or canning. Good size fruit, good flavor, bright red color; hangs well to tree. Abundant, regular producer. F. O. B.—3 to 5 ft., 40c; 3 for \$1.15; 10 for \$3.50. Postpaid—2 to 3 ft., 25c; 5 for \$1.00.

firm and very good. Remarkable keeper; improves on ripening indoors. Rich wine flavor is refreshing. **Pear Prices Below.**

LE CONTE—Large to very large, pyriform, smooth skin, pale yellow color and good quality. Flesh white, firm and juicy. Well known; July maturity.

PINEAPPLE—Practically blight-proof; the most valuable Pear for the lower South. Strong, vigorous grower and remarkably productive. Large, handsome; pineapple odor. Flesh coarse, crisp, juicy; fine for cooking or canning. Blight resistant.

SECKEL—Sugar Pear. Small, rich yellowish brown with deep brownish red cheek. Flesh very fine grained, sweet, very juicy, melting. Our richest and highest flavored Pear. Extremely prolific; brings fancy prices. September maturity.

Pear Prices F. O. B.—4 to 6 ft. trees, 40c each; 3 for \$1.15; 10 for \$3.50. Postpaid—2 to 3 ft., 25c each; 5 for \$1.00.

PERSIMMONS **TANE-NASHI**—Japanese; large to extra large, beautiful, conical, smooth, about 3¼ by 3⅜ inches. Light yellow changing bright red. Flesh yellow and seedless, quality supreme. Most desirable market variety, uniform size, quality and shape. Vigorous and productive; best light-fleshed variety. Beautiful ornamental trees or shrubs as well as useful. Postpaid—2 to 3 ft., 60c each; 3 for \$1.65; 10 for \$5.00.

PLUMS **ABUNDANCE**. Japanese; pinkish-red changing darker red, mottled, with thin bloom. Flesh yellow, very juicy, tender and melting. Sweet. Medium size, roundish to sharp-pointed; early; large, prolific tree.

BURBANK—Japanese; dark red on yellow ground, mottled, thick bloom. Flesh deep yellow, juicy, tender, firm, sweet, and of best quality. Handsomely colored. Keeps and ships well, ripens week after Abundance. Thin fruit for perfection. Tree large, vigorous, very productive. Valuable Plum. **Prices Below.**

RED JUNE—Japanese; garnet red, mottled, thin bloom on fruit. Flesh light yellow, rather meaty, sweet, ripens week earlier than Abundance. Large, roundish, ovate, good shipper. Tree large, hardy, vigorous, spreading, productive, healthy. Earliest.

SHROPSHIRE DAMSON—Purplish-black, thick bloom, dots numerous. Flesh golden yellow, juicy, firm but tender. Small, roundish fruit. Well-known English Plum, vigorous, prolific. Should be in all home orchards. Late variety.

WILD GOOSE IMPROVED—Midseason maturity. Very bright red, sweet, juicy variety of good size. Tree does well wherever Plums are grown—hardy, healthy and bears immense crops. Excellent for jelly and plum-butter; a general favorite.

Plum Prices F. O. B.—4 to 6 ft. trees, 40c each; 3 for \$1.15; 10 for \$3.50. Postpaid—2 to 3 ft., 25c each; 5 for \$1.00.



Celeste Fig—Hardest and Dependable—60c

FIGS **BROWN TURKEY**. Medium to large, broadly pear-shaped, short and thick stem, few ribs, coppery brown color. Flesh white to slightly amber, shading pink about the seeds; solid and excellent quality. Very hardy and desirable; prolific and vigorous. F. O. B.—3 to 4 ft., 60c; 3 for \$1.65; 10 for \$5.00. Postpaid—18-24 inches, 40c; 3 for \$1.15.

CELESTE—Small to medium, pear-shaped, ribbed; purplish-violet-brown with bloom towards neck; short, stout stem. Flesh whitish, shading rose at center, firm, juicy, sweet and excellent quality. Hardest variety; prolific, vigorous. F. O. B.—3 to 4 ft., 60c; 3 for \$1.65; 10 for \$5.00. Postpaid—18-24 inches, 40c; 3 for \$1.15.

PEARS **BARTLETT**—Large, pyramidal shape; clear yellow with faint blush on exposed cheek, more or less dotted russet. Flesh fine grained, slightly granular at center, buttery and rich, very juicy, excellent flavor, good quality. General favorite, widely adapted, prolific. **Prices Below.**

KIEFFER PEAR—Large to very large, roundish oval, rich golden yellow, red blush on sunny side, attractive. Flesh whitish, juicy, firm and very good. Remarkable keeper; improves on ripening indoors. Rich wine flavor is refreshing. **Pear Prices Below.**

BLACKBERRIES—DEWBERRIES—RASPBERRIES

For the home garden, berries will perhaps return more actual value than anything else you can plant. It is difficult to get nice, fresh, plump berries on the market, even in the cities. You know how hard it is to find good, sweet Raspberries that are ripe and still not mashed. Dewberries are more difficult to find and delicious cultivated Blackberries just naturally stay at home. Grow your own for the finest breakfast, lunch or dinner and supper dishes that can be served. Make jelly with them and can them. They are far superior to the wild berries; larger, juicier and more plump in the berry, and you can really be proud to say they are out of your own garden. Be sure to plant a row of the delicious new Youngberry. They are simply delicious.

BLACKBERRIES For the home garden, these small fruits are invaluable and if given reasonable care, pay handsomely on the investment. Most easily grown in most all situations. **Culture same as Dewberries.**

EARLY HARVEST—Fine variety for home and also for market. It ripens at least 2 weeks ahead of other Blackberries and at the same time makes large size and excellent quality berries. Notice the picture, then order some of these for early use or the best early market prices. **Postpaid—10 plants, 50c. 100 plants, \$3.00.**

ELDORADO—Exceptionally late variety with jet-black berries of good quality and flavor. It produces strong, vigorous canes and is an abundant bearer. Its heavy bearing qualities gives it great demand and is fine to plant with Early Harvest for a prolonged bearing season of the best berries. Plant a plenty of Blackberries. These are fine. **Postpaid—10 plants, 60c. 100 plants, \$1.00.**

DEWBERRIES Extremely profitable berries which can be grown very easily. Cultivated Dewberries, like Blackberries, grow to large size and are of much finer flavor than the wild variety. Ripening before Blackberries, the fruit is very welcome at home and commands high market prices. **Culture is alike for Blackberries.** Plant in rows 6 feet apart, plants 3 feet apart in the row. Cultivate often while making growth and after harvesting cut to the ground all old canes that have borne their fruit. Pinch out the tips of new canes when 2 feet high (Blackberries, 3 feet) to make them branch, increasing the next year's crop.

AUSTIN—Large, black Dewberry of good quality and flavor. It is a prolific bearer and a very desirable standard variety, popular for a good many years. It is especially fine for pies and has made a great reputation on that score, early and a good producer. **Postpaid—10 plants, 50c. 100 plants, \$3.00.** Write for quantity prices.

LUCRETIA—We consider this the best of all the Dewberries. It has an unusually large size along with the very finest flavor. The plants are very prolific bearers and especially strong growers. The soft and very sweet berries are produced early, a valuable variety for home use and local market. **Postpaid—10 plants, 50c. 100 plants, \$3.00.**

RASPBERRIES While not a commercial fruit crop in this particular section, Raspberries are certainly worth their care. Plant some along the garden fence at least. The varieties below are the best for the South and will bear fruit here. **Culture**—Plant in rows 5 to 6 feet apart



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Early Harvest Blackberries. Cultivated Berries are Fine. 10 for 50c

and 3 feet apart in the row. Give them rich soil, fertilize well and give good cultivation throughout the growing season. Fruit is borne on preceding year's new growth so all old canes should be removed after fruiting. This allows full growing strength to the new canes and makes finer berries borne more abundantly.

CUTHBERT—This rather late maturing Raspberry is thoroughly satisfactory in some Southern sections where the other varieties are failures. It is a rich red or crimson in color of berries, of large size, very juicy and yet firm. Its quality is very good and the Cuthbert is an upright strong grower. It is perfectly hardy and the best all-round variety for the South. Plant some this fall. **Postpaid—10 plants, 50c. 100 plants, \$3.00.**

KANSAS—The most desirable of all the black Raspberries for planting in the South. The plant is a strong grower, the fruit is large, round, firm and of very handsome appearance. Being the firmest fruited variety it stands handling, marketing and even shipping. It is a splendid black variety. See picture. **Postpaid—10 plants, 50c. 100 plants, \$3.00.**

LATHAM—Over the entire country this new hardy red Raspberry is greatest in demand. Berries one inch across are not uncommon and it is claimed to be the largest, firmest and most prolific red variety to date. Latham is probably the best sort for commercial use, standing hauling and shipping better than other reds, but is a luscious home garden berry. **Postpaid—10 plants, 75c. 100 plants, \$5.00.**

ST. REGIS—Sometimes called Everbearing Raspberry. It produces a good crop in the spring and a second crop in the fall. Berries are bright crimson in color, large and pulpy and with a very pronounced Raspberry flavor. It is a prolific bearer, satisfactory grower and certainly worth any care you will take to grow it. Produces shyly through the summer and most valuable because of its long season productivity and prolific qualities. **Postpaid—10 plants, 50c. 100 plants, \$3.00.**

VAN FLEET—This splendid new red Raspberry for the South comes very highly recommended. Plants are extremely scarce because it is a new variety and because of its great and increasing demand. It is considered by far the best red variety for the South. It is a strong, vigorous grower and a prolific bearer of delicious, sub-acid, medium sized fruits. It is especially desirable for the home garden, while probably too tender and juicy for shipping. Its color is dull red. **Postpaid—10 plants, 75c. 100 plants, \$5.00.**

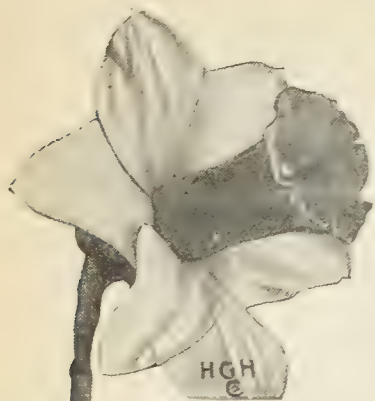
NEW YOUNGBERRY

This delicious, quick and heavy bearing, vigorous growing cross between Loganberry and Dewberry, is even larger than the Loganberry, purple-black in color, and is flavored like a Raspberry. 4 years' comparative tests, Ga. Experiment Station, show the Youngberry to be the earliest and heaviest bearing berry of this class. It is disease resistant and produces some fruit the first year from planting our 2-yr. old plants. Plant at least 4 by 8 feet apart, or in a single row along a fence for home use. Cover roots only 1 in. and firm soil. Give clean cultivation. Makes delicious fresh berries, jellies, jams, etc. Try them sure. **Postpaid—5 plants, 60c. 10 plants, \$1.00. 100 plants, \$7.50.**



HGH
©

The Kansas Raspberry—Best Black For the South. 10 for 50c.



(2520) Empress Daffodil



(2591) Robert Sydenham



(2588) Olympia Daffodil



(2533) King Alfred Daffodil

Giant Daffodils

We wish you could see these wonderful Daffodils growing on Hastings' Plantation. Thousands of visitors agree that Hastings' Daffodils are the largest and finest ever seen. They do fine in pots for winter or outdoors for spring beds, borders and naturalized. They make beautiful cut-flowers, bloom and increase every year. Cover bulb $1\frac{1}{2}$ times its own depth; 5-6 in. apart, depending on size. For pot culture treat as Hyacinths, 3 or more bulbs in each pot.

Giant Trumpets

Long expanded tube or trumpet Daffodils.

2520 EMPRESS—Bicolor Giant Trumpet. Robust grower with large flowers. Trumpet is rich chrome-yellow and perianth is full and white. See illustration. Midseason flowering; 18 inches. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50. 1,000 for \$35.00.

2510 EMPEROR—Giant Trumpet. Very popular Daffodil. Pure yellow primrose of large size with wide, overlapping perianth. Midseason flowering and 18 inches in height. Excellent for naturalizing. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$5.00.

2533 KING ALFRED—Extra Giant Trumpet. Its size, vigorous growth and deep richness of color make it the **Finest Giant Golden Yellow Daffodil**. Flowers often 4 inches across. Early; height 20 in. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.20. 100 for \$7.00.

2548 NELLY—White Wide Trumpet. Very pale primrose, turning pure white, both trumpet and perianth. Early, strong grower, odd and beautiful medium size flowers; 15 inches. A beautiful white Daffodil. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$5.00.

2588 OLYMPIA—Extra Giant Trumpet. See picture. Trumpet mouth is beautifully fluted; size is extra large. Perianth light chrome-yellow; trumpet deep chrome-yellow. Early; 15 in. Value is in earliness and size. 15c each. 3 for 35c. 6 for 65c. 12 for \$1.25. 100 for \$7.50.

2591 ROBERT SYDENHAM—Largest Giant Trumpet. Striking primrose perianth and rich yellow trumpet. Our choice as the greatest of all Trumpet Daffodils. In exceedingly good taste; late midseason; 16 in. 3 for 40c. 6 for 75c. 12 for \$1.35. 100 for \$7.75.

2594 VAN WAVEREN GIANT—Bicolor Extra Giant Trumpet. Called the finest Daffodil in the world. Perianth soft-primrose-yellow with a bright yellow trumpet. Late; 15 in. 25c each. 3 for 45c. 6 for 85c. 12 for \$1.50. 100 for \$8.50.

Giant Leedsis

Giant Trumpet-Poet crosses; wide white perianth and large, short crowns.

2511 CRYSTAL QUEEN—Giant show type, white perianth, huge primrose trumpet turning white. Has size, form, color, health and 18 in. stems. 3 for 35c. 6 for 65c. 12 for \$1.25. 100 for \$7.50.

2565 WHITE LADY—Broad, round, overlapping white perianth, pale canary cup. Strongest, largest and richest flowering short cupped Leedsis variety. Extremely hardy; 21 inches and wonderful for naturalizing. 6 for 25c. 12 for 45c. 100 for \$3.00.

2592 THALIA HASTINGS—TRIANDUS HYBRID—The Orchid Narcissus. The only large-flowered Triandus. Pure paper-white, chalice flowered like a Butterfly Orchid, and produces 2 to 5 large flowers per stem. Exquisite novelty. \$1.00 each.



(2580) Sir Watkins



(2511) Crystal Queen



(2535) Laurens Koster



(2590) Double Orange Phoenix

Giant Incomparabilis

Trumpet-Poet crosses; giant size; medium trumpets.

2507 BERNARDINO—Best yet seen of this type. Huge size, heavily frilled and fluted, deep blood-orange cup and cream perianth. Magnificent flowers on 22-inch stems. Hardy grower forming nice garden clumps. 3 for 30c. 6 for 50c. 12 for 90c. 100 for \$5.50.

2540 LUCIFER—Large; golden orange colored cup with scarlet suffusion, surrounded by long, rounded, flowing white petals. Bold, showy color, holding its color well. Height, 18 inches. New York shows feature it. 3 for 30c. 6 for 50c. 12 for 90c. 100 for \$5.50.

2580 SIR WATKINS—Extra Giant Incomparabilis. Giant Welsh Chalice Flower. King of half-trumpet Daffodils. Sulphur-yellow perianth with deep yellow cup, extra large flower, 5 in. across. Midseason; 18 in. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50. 1,000 for \$35.00.

2597 WHITEWELL—Perianth pure creamy white with very broad, overlapping petals; large, bold, open cup of deep orange-yellow. Very large; 18 in. stems. 3 for 30c. 6 for 50c. 12 for 90c. 100 for \$5.50.

2595 WILL SCARLET—Fine for Rock Gardens. Fiery orange-red and elegantly frilled cup mouth, deepest sulphur at base. Perianth ivory white. Beautiful chalice flowered; 12 in. Latest to bloom and nearest to red. 3 for 30c. 12 for 95c. 100 for \$6.00.

2590 ORANGE PHOENIX—FINEST DOUBLE—"Bacon and Eggs." Best and most beautiful of all doubles. Double bicolor flowers with rich orange nectary. Midseason; 19 in. Does not turn green. 6 for 30c. 12 for 50c. 100 for \$3.50. 1,000 for \$27.50.

Poetaz

Poet-Polyanthus crosses, 3 to 10 flowers per stem; rich coloring and fine for indoor or outdoor growing.

2505 ASPASIA—Exceptional, very large, very long stemmed; 3 to 5 striking pure white flowers with yellow cups to each stem. Exquisite form and purity—a superior quality Daffodil. Midseason; 20 in. Grand. 6 for 35c. 12 for 60c. 100 for \$4.00.

2535 LAURENS KOSTER—Pure white perianth with yellow cups, edged bright orange. Delightfully perfumed; tall, strong stems. 3 to 5 flowers per stem; midseason; 24 in. Special: 6 for 30c. 12 for 50c. 100 for \$3.50. 1,000 for \$27.50.

Poeticus Type

The Poet's Narcissus, white with red edged flat cup. Excellent naturalized.

2527 HORACE—Pure white perianth with conspicuous red eye; free-flowering on strong 18-in. stems. Quite the largest and best of the new Poet Daffodils. Plant early in rich soil for largest flowers. 3 for 25c. 6 for 40c. 12 for 70c. 100 for \$4.50.

2570 ORNATUS—Used in large numbers for outdoor naturalizing, and indoors in pots. Pure white flowers, saffron-yellow cup margined scarlet. Free flowering and popular all over the world. Late, 15 in. 6 for 30c. 12 for 50c. 100 for \$3.50. 1,000 for \$27.50.

Jonquils

Old-fashioned deep yellow, fragrant Narcissus. Small flowers in clusters. Hybrids are larger.

2509 CAMPERNELLE GIGANTEUS—Finest, best and largest Campernelle. Very fine fragrant cut-flower variety with impressive flowers in pairs. Best of all Hybrid Jonquils. Deep golden yellow and early; 18 in. 3 for 25c. 12 for 75c. 100 for \$4.75.

2532 JONQUIL—The old-fashioned, small, cluster-flowered, sweet-scented Jonquil of our Grandmothers' door-yards. Deep golden yellow clusters of 3 to 8 florets on rushlike foliage. Very effective in rock gardens. 3 for 25c. 6 for 40c. 12 for 75c. 100 for \$4.75.

HYACINTH BULBS

Culture Hyacinths do best in a rich, light loam but do well in any good soil. For bedding and other outdoor planting, set bedding bulbs 6 to 8 inches apart each way and 10 inches apart for the selected exhibition varieties. Cover each bulb about one and a half times its own depth.

For pot culture with the exhibition varieties the most beautiful spikes are made with only one bulb to each 5-inch pot or three or four in a larger pan. It is essential for blooming indoors that the growth be started in the dark. A frequent mistake is made by bringing the bulbs into the light too soon, resulting in a failure to bloom or weak spikes.

Potted bulbs may be entrenched or heeled in the garden and covered with six inches of ashes or gravel for moisture and to prevent frost damage. A bed of ashes should be beneath the pots too, to keep out worms. They may also be kept dark and well watered in a cold-frame or cool cellar. **Keep them dark for 12 weeks** and then keep in low temperature (about 50 degrees) for 2 weeks until top growth is well developed. Then you may force them as rapidly as you want. You will have strong, compact spikes by keeping close to the glass or window and giving plenty of air. This extra care is worth while.

SELECT EXHIBITION HYACINTHS

These are the finest selected Hyacinths in existence and the largest sized bulbs grown. They produce huge spikes of brilliant, fragrant, exquisite blooms. With them you know you have the best in all the world. Compare our prices with all others.

2395 CITY OF HAARLEM—Yellow. Considered the finest yellow Hyacinth. Pure soft yellow, large truss, well filled with bells. Medium maturity, a splendid sort for all purposes and a prize winner. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2390 CORREGGIO—White. Beautiful purest white. A magnificent large flower truss filled with large bells of excellent substance. One of the finest exhibition varieties. Second early. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2400 GARIBALDI—Red. Glowing deep crimson-red with a large spike. An early variety of great merit and the best red for early forcing in pots or bowls of water and a fine outdoor grower. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2410 GERTRUDE—Dark Pink. Dark rosy pink; large compact truss of bloom; strong spike and early bloomer. Most popular for pot and bedding because of its color and compact bloom; florist's favorite. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2415 GIGANTEA—Blush Pink. The many small bells form one of the biggest heads and it is one of the finest of all for forcing or pot culture. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2420 KING OF THE BLUES—Dark Blue. Perhaps the largest Hyacinth in existence. Splendid, well finished flower-truss of a most brilliant shade of bright indigo-blue; excellent for late forcing and bedding. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2315 LADY DERBY—Rose Pink. Very fine large, heavy spike, excellent for pot culture as well as outdoors, with strong stem that holds the truss well and bright pure rose pink. Considered the finest rose-pink Hyacinth. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2430 LA GRANDESE—Pure White. Stands as yet unrivaled as the queen of white Hyacinths. The intense whiteness of the large, fleshy bells and size and shape of truss are unequalled. Perfect form. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2360 QUEEN OF THE BLUES—Light Porcelain-Blue. Unusually bright pure azure blue bells of medium size form a big compact truss on a strong stem. Unrivaled for pot culture. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2440 QUEEN OF THE PINKS—Pink. New novelty, one of the greatest acquisitions to date. Sport of King of the Blues, as brilliant in color as its parent; bright rose pink, clear tone; large spike, large bells. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2445 ROI DES BELGES—Bright Scarlet Red. Most popular of the deep reds. Upright, well filled large compact truss. Exceptional bedder as well as for indoor culture. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

2450 YELLOW HAMMER—Creamy Yellow. The most popular yellow; early, splendid forcer. Medium sized bells forming a very compact, ball-shaped, very beautiful truss. 20c each; 3 for 50c; 12 for \$1.65; 100 for \$9.00.

Exhibition Hyacinth Collection "A"

To introduce these wonderful bulbs, the finest and largest in America, we offer you one each of these 12 superb varieties above for \$1.50. 3 Bulbs of each for \$4.00. 12 of each for \$14.25.

Exhibition Hyacinth Collection "B"

One bulb each of the 6 different colors—Pink, Yellow, Rose, Red, White and Blue—our selection from varieties above, 75c.

HASTINGS' MIXED HYACINTHS Our own mixture of leading named varieties, grown separately, so we know they are all fine bloomers and the finest Bedding Size Hyacinths for sale in America. Usually 13 to 15 centimeter size bulbs are offered as Bedding Size Hyacinths. Hastings' are 15 to 16 centimeter size bulbs, each order mixed separately to make certain of a well balanced blend or assortment of colors. 6 Bulbs, each a different variety, 45c. 12 Bulbs, all different, 85c. 50 Bulbs, assorted, for \$2.75. 100 Bulbs, assorted, for \$5.25.



Exhibition Hyacinths—(2415) Gigantea and (2315) Lady Derby

FINEST BEDDING HYACINTHS

Order the Exhibition bulbs if you can afford it, but you will find the following the finest bedding size bulbs that you can buy. They are especially adapted for bedding and outdoor culture but also do well in pots and bowls of water. The only material difference is in the size of the bulbs and the slight difference in color.

2260 ARENTINE ARENDSSEN—White. Snow white; spike well filled and perfect round shape. Broad wide open petals. Early. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2265 BUFF BEAUTY—Buff Orange. Large truss of soft buff or orange yellow, very satisfactory grower and bloomer. A fine yellow. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2270 GENERAL DE WET—Light Rose. A sport from Grand Maitre; very fine variety with a very broad spike of beautiful light rose flowers. Just as fine as its famous parent. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2290 GRAND MAITRE—Lavender Blue. The most popular blue. Bright deep lavender blue, shaded darker blue; bells form a spike of immense size. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2300 KING OF THE YELLOWS—Yellow. Handsome spike of rich deep yellow. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2310 LA VICTOIRE—Red. There is no brighter bedder. Bells are close together, forming a long, heavy, splendidly finished spike. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2320 L'INNOCENSE—White. The leading white for forcing and bedding; early. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2325 MARCONI—Deep Rose. Very bright in color, large compact truss, a splendid pot Hyacinth, blooming later than others. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2330 MENELIK—Dark Blue. Undoubtedly the best very dark blue Hyacinth, almost black. Spike is large and well formed. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2340 MORENO—Pink. One of the earliest pinks. Heavy truss, almost too large. Extra fine for forcing as well as growing outdoors. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2350 QUEEN OF THE WHITES—Pure White. New and meritorious; broad, large truss, fine pure white bells, a gem for late forcing and for bedding. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

2365 ROBERT STEIGER—Red. A very choice new introduction for us. We don't know of anyone else in America with this fine brilliant red. Equally desirable for indoor and outdoor planting. 15c each; 3 for 30c; 12 for 95c; 100 for \$5.50.

BEDDING HYACINTH COLLECTION

One each of the above Hyacinths. These are 15 to 16 centimeter bulbs, while the Exhibitions are top size, 19 centimeters and up in circumference. Excellent for outdoor use and also good for growing in pots and bowls and vases of water. 12 Bulbs—12 Varieties—Individually Wrapped and Named—85c Postpaid.

ROMAN HYACINTHS. White, Blue, Pink. Each: 3 for 35c. \$1.25 doz.

GIANT DARWIN TULIPS

Darwins are the perfect cup shaped Tulips with large petals, tall stems and bright colors through shades of pink to red and purple. See Cottage Tulips for Giant Yellow varieties.

2827 BARONNE DE LA TONNAYE—Carmine Pink, 26 in. Vivid rose carmine pink with petal margins of light rose and a white base. Tall, strong grower and a popular bedding variety. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2828 BARTIGON—Brilliant Red, 24 in. Very showy, fine shapely flower on strong stem. Rich and fiery crimson with contrasting white base fringed blue. Always in popular demand. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2831 CENTENAIRE—Deep Rose, 28 in. An exquisite rose-pink with large blue center and flushed claret. One of the finest, large, perfect flowers on perfect stems. Excellent for forcing. beds, cut flowers. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2832 CLARA BUTT—Apple Blossom Pink, 22 in. Clear pink, flushed salmon rose, blue center and white halo. Medium sized flower of good form and planted more than any other for outdoors and forcing. Medium late. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2841 FARNCOMBE SANDERS—Bright Scarlet, 30 in. Brilliant rosy red or scarlet, clear white center. Immense flower of perfect shape, famous as a bedding variety and also fine for forcing. Medium early. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2852 MADAME KRELAGE—Bright Rose Pink, 28 in. Bright lilac-rose with pale silvery borders. Large flower and very popular for forcing and bedding. Medium early. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2865 PRIDE OF HAARLEM—Rose Carmine, 28 in. Rich deep old rose, appearing velvety red; with blue base. Enormous flower of stately habit, popular for forcing and superb for outdoor planting. Early. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2866 PRINCESS ELIZABETH—Rose, 28 in. Exceptional and beautiful, large, rounded-cup-shaped flower. Very uniform; in great demand by florists and one of the finest for all purposes. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2867 PROF. RAUWENHOFF—Bright Red, 25 in. Enormous size, richest deep rose inside. Petal edges slightly waved. Exceptional, richest color, and one of the finest in our whole list. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2877 THE SULTAN—Maroon, 24 in. Dark color, almost black. Glossy flowers on straight stems. Needed for a wide range of colors and distinguished appearance. Excellent growth, color and substance. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2894 WILLIAM COPELAND—Lavender, 25 in. Beautiful lilac-rose color which always wins admiration. Earliest of all Darwins for forcing and splendid Tulip for outdoors. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

2892 WHITE QUEEN—White, 24 in. Also called La Candeur. On opening tinged pale rose, almost pure white when in full bloom. Very pretty coloring. Medium sized flower on strong stem; medium early. 3 for 15c. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75.

45c Darwin Tulip Collection

As illustrated from photographs on the rear cover page. One bulb each of the above 12 splendid varieties of Giant Darwin Tulips, giving you a beautiful range of color in these, the most colorful and most stately flowers of spring blooming. A real bargain you won't find elsewhere. 12 Bulbs, 12 Varieties, unlabeled, only 45c. 5 Bulbs each of these Dozen Giant Darwins (60 bulbs), separately labeled, for \$1.85. 25 Bulbs each of these 12 varieties (300 bulbs), only \$8.00. 100 Bulbs each of these 12 gorgeous Darwin Tulips (1,200 bulbs), for \$30.00.

Glow, King Harold and Edmee—Giant Darwin Tulips

2825 AFTERGLOW—Salmon Orange, 26 in. Striking new Tulip of rich, deep apricot, shaded deep pink and with a salmon border. Exquisite coloring and on fine stems. We are glad we can include Afterglow in this great collection. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2829 BLEU AIMABLE—Blue Lavender, 26 in. Exquisite soft bluish lilac, shaded steel blue, with white center starred blue. Very large flower of distinct shape and beautiful rare coloring. We recommend this variety most highly; exceptional color. Medium late. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2838 EUROPE—Dazzling Scarlet, 24 in. Richest fiery vermilion-scarlet, shaded rose; clear white center or base. Medium sized flower, a good forcer and splendid with its fiery color for beds. Medium early. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2844 GLOW—Glowing Crimson, 24 in. Dazzling vermilion; white and blue center. Good-sized flower, good forcer, excellent cut-flower, unrivaled for massing in borders or shrubs. Medium late. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2849 KING HAROLD—Dark Red, 24 in. Extra large, very rich deep red with violet shadowing outside. Heavy growth; square flowers. Called a rich Pride of Haarlem, certainly an immense rich colored Tulip for a gorgeous display in beds, borders or for cutting. Hard to beat. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2853 MASSACHUSETTS—Vivid Pink, 26 in. Fine lavender-pink, deeper towards middles of petals, lighter towards tips and light pink edges. Large flower, splendid cup-form, delightful color. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2862 PAINTED LADY—Creamy White, 26 in. Faintly flushed with soft heliotrope but almost pure white. A very good forcing and outdoor variety. Really beautiful and needed in every assorted planting. Medium late. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

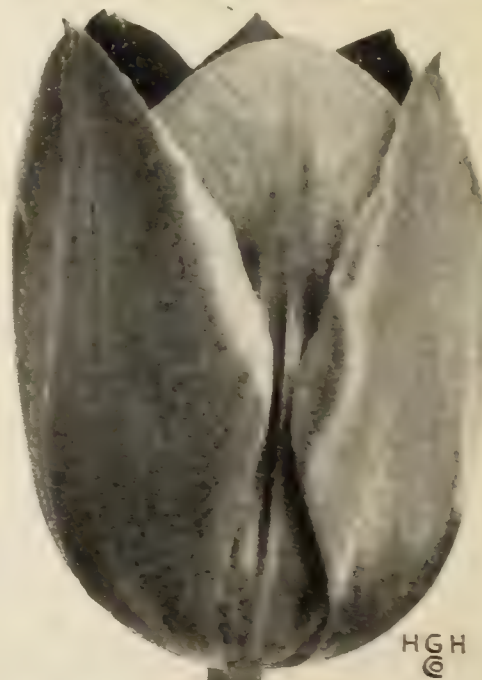
2863 PETRUS HONDIUS—Deep Rose, 23 in. Very rich, attractive, large flower; excellent growth and substance. One of the really outstanding finer Darwins and truly a wonderful color. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2864 PRINCE OF WALES—Cherry Red, 28 in. Striking color demands your attraction. A tinge of blue in this big Tulip makes it royal, especially with Forget-Me-Nots, Thrift and Arabis. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2872 REV. EWBANK—Heliotrope, 25 in. Exquisite shade of soft heliotrope or silvery lavender-violet with silvery gray edges. Very popular medium-sized flower of rare coloring on fine stems. Medium early. 3 for 15c. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

95c SPECIAL DARWIN TULIP COLLECTION

The greatest value in Tulips of which we know. Just think of all these beautiful named varieties described on this whole page. 24 of the most beautiful Darwins in cultivation. 24 Bulbs, 24 Varieties, only 95c. 5 Bulbs each of the superb 24 Giant Darwins (120 bulbs) for \$3.60. 25 Bulbs Each of these 24 gorgeous Giant Darwin Tulips (600 bulbs), for only \$17.50. 100 Bulbs Each of these 24 kinds (2,400 bulbs), for \$65.00. Just try to imagine as gorgeous a display as this in any planting, regardless of price or kind of flower.



(2817) Prince of Orange—Fine Breeder Tulip

GIANT BREEDER TULIP COLLECTION



(2803) Bronze Queen—Aristocratic Breeder

The Aristocratic Breeder Tulips are beautiful blends of richest colorings. They are even larger than Giant Darwins. They add distinction to Darwin and Cottage Tulips, are borne on long stems and bloom at the same time, so are planted with them.

2803 BRONZE QUEEN—Buff-Bronze, 28 in. Soft buff, inside tinged golden bronze, yellow base. General appearance is purplish fawn, a large, strong flower of fine form on stout stem. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2805 CARDINAL MANNING—Wine Red, 30 in. A beautiful shade of rosy violet, flushed rosy bronze. Large egg-shaped flower on a tall stem and highly recommended. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2807 DOM PEDRO—Coffee Brown, 24 in. Petal edges are of golden brown and inside is richest mahogany with olive colored base. Huge fragrant flower and adds distinction to any garden. One of the highest rated Tulips. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2814 LOUIS XIV—Vivid Purple, 32 in. Flushed bronze with broad margin of golden brown. Very large globular flower with green-black base, starred yellow. A flower of stately bearing and regarded by some as the most wonderful Tulip in existence. Forces well. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2816 MEDEA—Crushed Strawberry, 24 in. An enormous flower, one of the largest in cultivation; salmon carmine in color, shaded with heliotrope and with a yellow center. Majestic square flower. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

2817 PRINCE OF ORANGE—Apricot, 25 in. Also called Sunset. Large; showy terra cotta coloring, edged with orange yellow and suffused gold inside flower. For richness of coloring with or without other colors, as cut-flowers or outdoors, this is great. 3 for 20c. 6 for 35c. 12 for 60c. 25 for \$1.10. 100 for \$3.50.

2823 YELLOW PERFECTION—Old Gold, 27 in. Fine cupped flower of very rich old gold coloring. Excellent for beds, borders and cut flowers. One of the most pleasing and outstanding of all Tulips. Straight, strong stems, heavy growth, early bloomer. 6 for 25c. 12 for 50c. 25 for 95c. 100 for \$3.00.

35c Breeder Tulip Collection

No garden is complete without Breeders and they are usually larger than Darwins in flower. You surely want them. One Bulb each of the above 7 exceptional Breeder Tulips for only 35c. 5 Bulbs Each of these 7 varieties for \$1.35. 25 Bulbs Each of these 7 outstanding Breeder Tulips (175 bulbs), only \$5.25. 100 Bulbs Each of these 7 varieties (700 bulbs), for \$20.00.

EXQUISITE COTTAGE TULIP COLLECTION

Cottage and Cottage-Hybrid Tulips, like the Darwins and Breeders, are so-called "Mayflowering" although they generally bloom in April in the South. The Hybrids are results from crossing the Cottage with Darwins for size and a wider range of colors. There are no yellow Darwin Tulips so we look to the Cottage class for yellows, primrose, gold and splendid white sorts and the Hybrids

for blends and intermediate colors. These beautiful Tulips are extensively used for bedding and in borders with the Darwins and Breeders. Cottage Tulips are usually distinguished by their exquisitely formed, graceful blooms with dainty, pointed petal tips, many reflexed when fully open. In this Collection we have included the finest and also most popular varieties.

2776 BOUTON D'OR—Golden Yellow, 20 in. Fine, cup-shaped, medium sized flowers of good substance; fine for cutting. There being no yellows among the Darwins, we look to Cottage Tulips for this most striking flower color and added daintiness. 6 for 30c. 12 for 50c. 25 for 95c. \$3.00 per 100.

2777 CALEDONIA—Orange Scarlet, 22 in. Waxy shading outside and richest flaming scarlet inside, with gold and olive center. Strong erect, slender stems and looks like a Darwin with rounded petal tips but with typical Cottage Tulip grace. 6 for 30c. 12 for 50c. 25 for 95c. \$3.00 per 100.

2780 DIDO—Rose Blend, 26 in. Considered finest Tulip ever created. Simply exquisite apricot-rose color blend. Large, long flower, rich and beautiful. Compared with the sensational Talisman Rose for charming color and form. No Darwin can compare with it. 3 for 20c. 6 for 45c. 12 for 75c. 25 for \$1.25. \$4.25 per 100.

2783 INGLESOMBE PINK—Apricot Pink, 23 in. Opens apricot, shaded rose pink. On fully opening changes to a beautiful deep lavender-pink or rose color. One of the finest Cottage Tulips; long, large flowers and fine stems. Extremely popular. 6 for 25c. 12 for 45c. 25 for 80c. \$2.75 per 100.

2782 INGLESOMBE YELLOW—Canary Yellow, 23 in. Glossy color and large, long globular flower of perfect form on a strong stem. Good forcer and fine outdoors. It is called Yellow Darwin because of shape without pointed petals. Most popular Cottage Tulip. 6 for 25c. 12 for 45c. 25 for 80c. 100 for \$2.75. \$25.00 per 1,000.

2784 JOHN RUSKIN—Apricot, 20 in. Large to extra large, richest apricot with striking deep lavender-rose shading towards midribs. This is one of the greatest varieties of all; immense flowers of the richest orange-apricot. Wonderful color blend. 6 for 30c. 12 for 50c. 25 for 95c. \$3.00 per 100.

2785 LA MERVEILLE—Salmon Red, 26 in. Extra large; very striking; very long pointed petals of richest display color. Slender, strong stems; excellent for all purposes. Scarlet suffused salmon, giant lily flowering Cottage Tulip. Extra fine red which demands attention. 6 for 25c. 12 for 45c. 25 for 80c. \$2.75 per 100.

2790 MRS. MOON—Sulphur Yellow, 24 in. Deep, rich, golden sulphur; reflexed pointed petals; highly recommended. Mrs. Moon is the finest, richest yellow of all our Tulips; offered now for the first time at low prices. You surely want it. 3 for 15c. 6 for 30c. 12 for 55c. 25 for \$1.00. \$3.50 per 100.

2786 ORANGE KING—Blood Orange, 18 in. Immense flame colored flower with petals edged gold. This is another Darwin shaped, hybrid Cottage Tulip and of rich, very brilliant display. Grand bedding variety, huge size, intense color and compact growth. 6 for 30c. 12 for 50c. 25 for 95c. \$3.00 per 100.

2789 PICOTEE-MAIDENS BLUSH—White Bordered Rose, 24 in. See picture right. White, margined deep rose, the color suffusing the whole flower on ageing; recurving petals. One of the most popular for the border and cutting; beautiful in beds. 6 for 30c. 12 for 50c. 25 for 95c. \$3.00 per 100.

45c Cottage Tulip Collection

Cottage Tulips are the graceful and charming group of the Tulip family. The above 10 popular varieties are good, strong blooming varieties which are sure to make you happy. We make this exceptional bargain offer—one bulb of each of these Big 10 beautiful Cottage Tulips for 45c. 5 Bulbs Each of these 10 splendid varieties of Cottage Tulips for \$1.65. 25 Bulbs of Each (250 bulbs), for only \$7.50. 100 Bulbs Each for a glorious display (1,000 bulbs), for just \$29.00.



Inglescombe Yellow, Picotee, Cottage Tulips

SINGLE-EARLY FLOWERING TULIPS

Early Flowering Tulips, single and double, are 2 to 3 weeks earlier than other types, but not as tall. They are fine for low beds, pots, boxes and low borders; indoors or outdoors.

CHRYSOLOREA—Pure Yellow, 12 inches. Medium early. Large flower, fine bedder. 6 for 35c. 12 for 60c. \$3.75 per 100.

GRAMOISE BRILLIANT—Brilliant Scarlet, 12 inches. Early. Long perfect flower. 6 for 25c. 12 for 45c. \$2.75 per 100.

DIANA—Pure White, 11 inches. Early. Immense flower on a strong stem. 6 for 30c. 12 for 50c. \$3.00 per 100.

ROSE GRIS DE LIN—Delicate Rose, 11 inches. Early. Flushed, most popular pink. 6 for 25c. 12 for 45c. \$2.75 per 100.

DOUBLE-EARLY FLOWERING TULIPS

COURONNE D'OR—Orange Yellow, 13 inches. Early. Stiff stems, large flower. 6 for 30c. 12 for 55c. \$3.50 per 100.

LUCRETIA—Deep Pink, 14 inches. Medium. Artistic and beautiful flower. Forces. 6 for 30c. 12 for 50c. \$3.00 per 100.

RUBRA MAXIMA—Crimson, 11 inches. Medium. Deep, brilliant vermillion crimson. 6 for 25c. 12 for 45c. \$2.75 per 100.

SCHOONOORD—New White, 12 inches. Medium. Large full flower. Wonderful forcer. 6 for 35c. 12 for 60c. \$3.75 per 100.



(2695) Hastings' Lily-of-the-Valley



Paper White Narcissus

TULIP SPECIES—FANCY NOVELTIES

CLUSIANA—Species. White, Pink Borders, 12 inches. Exquisite, perfect cottage form, small white with margin bands of rich pink. Distinctive. 3 for 25c. 6 for 45c. 12 for 75c. 100 for \$4.50.

MONSIEUR MOTTET—Bunch-Flowered. White, 12 inches. Fancy novelty; 3 or more blooms on each stem and very pretty. Fine cutting and attracts attention. 6 for 35c. 12 for 60c. 100 for \$3.75.

SIRENE—Lily Flowered. Pink, 20 inches. Very pretty and delicate rich pink with narrow long pointed petals. Most popular lily type, in large demand. 6 for 35c. 12 for 60c. 25 for \$1.15. 100 for \$3.75.

PEKING—Yellow Darwin, 26 inches. At last we have a real golden yellow Darwin, beautiful and dependable. Large cup-shaped; strong grower. 3 for 20c. 6 for 45c. 12 for 75c. \$4.25 per 100.

ZULU—Black Darwin, 27 inches. Large, egg-shaped, rich, velvety, deepest maroon flower of distinct form. Medium early; darkest color. 3 for 20c. 6 for 35c. 12 for 60c. \$3.75 per 100.

ZWANENBURG—White Darwin, 28 inches. The long wanted pure white Darwin Tulip. Large, heavily petaled cups of clear white and spicy fragrance. 3 for 20c. 6 for 45c. 12 for 75c. \$4.25 per 100.

THE FANTASTIC PARROT TULIPS

FANTASY—Latest Novelty. Pink. Deeply laciniated, largest, most striking large extended flowers, green ribs. Beautifully fantastic. Finest Parrot Tulip. 20c each. 3 for 50c. 6 for 90c. 12 for \$1.65. 25 for \$3.00.

MARKGRAAF—Variegated. Very laciniated, largest, most striking colors of red, yellow, green. 3 for 25c. 6 for 45c. 12 for 75c. 100 for \$4.25.

PERFECTO—Variegated. Largest golden yellow, red and green feathers; deeply laciniated. Very showy. 3 for 25c. 6 for 45c. 12 for 75c. 100 for \$4.25.

INDOOR FLOWERING BULBS**HASTINGS' LILY of the VALLEY**

The finest Lily of the Valley "Pips" in the world are sold by Hastings'. Our

Berlin-Wittenberg type Pips are "Top-Size" only. They produce strong spikes of 12 to 20 extra large, pure white bells each and are delightfully fragrant. Easy for anybody to grow and about the quickest bulb to bloom. (Three weeks). Set a bundle of 25 Pips, just as they come, in a large pot for house blooms; after blooming, naturalize them in a cool shady place outdoors. No others are as good as these! (Finest Florists' Quality. Ready to Bloom.)

PRICES—Top Size Crowns—6 for 45c. 12 for 85c. 25 for \$1.50. 100 for \$5.00. 1,000 for \$40.00.

Outdoor Lily of the Valley

FOR NATURALIZING. Two-year-old, American grown pips for growing outdoors. These will not bloom indoors satisfactorily. Effective planted in masses in cool, shady places for spring blooming outdoors in the upper South and farther north. **Outdoor Pips**—12 for 50c. 25 for 85c. 100 for \$3.00. 1,000 for \$22.50.

CALLA LILIES

These beautiful trumpet-shaped Lilies are fall or winter planted in the lower South and everywhere in pots indoors. Use a 6-inch pot for a single bulb, give rich soil, place in dark until well started, then give plenty of moisture, warmth and light. Fine for cut-flowers; beautiful house plants. Set bulb with top of crown just above surface.

GOLDEN YELLOW—Finest pot bloomer; exquisite flowers: deep green leaves spotted creamy white. 35c each. 3 for \$1.00. 6 for \$1.85. 12 for \$3.25.

WHITE—Well-known Lily of the Nile; beautiful trumpet flowers; 18 in. tall. 30c each. 3 for 80c. 6 for \$1.50. 12 for \$2.75.

HASTINGS' GIANT FREESIAS

The sweetest flower that grows. In your home window these exquisite new Freesias will flower in six weeks after growth starts. The glistening flowers on long stems are valuable for cutting. Plant a few every couple weeks for continuation of bloom. The foliage is very fine and slender and it is well to use light stakes in the pots for support. Our new colored varieties are simply exquisite. They are the very finest varieties in existence. The white is still the most popular variety in cultivation.

CROP NOTE—Freesias in Southern California last winter kept most colored Freesias from making the usual flowering size bulbs. We do not offer small, undersized bulbs. Ours are $\frac{5}{8}$ to $\frac{3}{4}$ in. in diameter. Order early; stocks will soon be depleted at these prices.

2200 PURITY WHITE—Refracta Alba. Standard and most popular Freesia grown. Our bulbs are all $\frac{3}{4}$ in. or over in diameter, necessary for earliest, finest blooms. 6 for 20c. 12 for 35c. 25 for 55c. 100 for \$1.75.

2205 AMETHYST—Amethyst Blue. Sturdy new blue, light center. 6 for 45c. 12 for 80c. 100 for \$4.50.

2215 CARMENCITA—Orange Salmon. Buff shading on lower petals. 6 for 35c. 12 for 60c. 100 for \$3.25.

2220 GEN. PERSHING—Pink. Lavender tint; large flower. 6 for 30c. 12 for 50c. 100 for \$2.75.

2222 GOLDEN CHARM—Deep Yellow. Richest gold; very prolific. 6 for 25c. 12 for 45c. 100 for \$2.50.



(2200) Hastings' Exquisite Freesias

PAPER WHITE NARCISSUS

The famous Polyanthus or Paper White Grandiflora Narcissus. The easiest grown and most popular of all bulbs. Good for open ground planting in the lower South, winter pot culture in the house and delightfully grown in water as shown in the picture. Our bulbs are of fine blooming size and bloom uniformly. For forcing or indoor culture, best flowering is from November and December planted bulbs. Plant bowls every couple weeks for blooms from Christmas to Easter in the house. Bulbs—6 for 25c. 45c per dozen. 25 for 75c. 100 for \$2.75.

SPRING FLOWERING BULBS

TRUE LILIES

Madonna Lily

Madonna and Regal Lilies are for fall planting. Other varieties, as Auratum, Speciosum, Tiger, arrive in December. See our spring catalog January 1st. **Lilium Candidum.** Plant before Nov. 15th. Most popular of all; first to flower in May; 4-5 ft. tall, with 10 to 20 snow white, fragrant flowers. Thrives in sun or partial shade and lasts for years. Set bulb slightly on its side, cover 2 or 3 inches; a little sand beneath bulb for drainage is fine. **Monster Bulbs, 10½-12 in.—25c each. 3 for 70c. 12 for \$2.50. 25 for \$4.50. 100 for \$15.00.**

Regal Lily

Lilium Regale. Plant Oct. to April. Considered the most beautiful and satisfactory of all. Easily grown, perfectly hardy in sun or part shade. Well grown plants are 3-5 ft. tall, with 5 to 10 large trumpet flowers in June. Flowers are white suffused pink and with canary yellow in the throat. The jasmine-like fragrance is fascinating. Plant 6 in. deep on a little sand for good drainage. **Large Flowering Bulbs, 6-7 in.—25c each. 3 for 70c. 12 for \$2.50. 25 for \$4.50. 100 for \$15.00.**

Chionodoxa

GLORY-OF-THE-SNOW—Lucillae. Charming star-shaped flower of sky-blue with white eyes, borne in spike clusters. Thrives in any good garden soil, in sun or half-shade. Plant 2 to 3 inches apart and 3 inches deep. They bloom the first year but are at their best the second or third year. Fine for rockeries, massing and naturalizing. Perfectly hardy; 18 in. tall. **6 for 20c; 12 for 35c; 100 for \$2.25.**

CROCUS

The first flower to bloom in spring. Perfectly hardy and blooms for years. Crocuses may be planted for bed effects with other bulbs and will bloom and be out of the way before other bulbs make their appearance. They may be grown in pots and boxes also but their natural and most beautiful effect is from planting them all through your lawn. Crocuses attract attention because of their extra earliness and delightful rich colorings at a time when no other flower is in bloom outdoors. They are most effective in large numbers, 100 to 500 in each bed or part of your lawn.

BARON BRUNOW—Purplish Mauve. Very pretty and fine.

CLOTH OF GOLD—Yellow; Brown. Exquisite combination.

NON PLUS ULTRA—Deep Purple. Conspicuous white edge.

QUEEN VICTORIA—Pure White. Large and exceptionally showy.

SIR WALTER SCOTT—White Striped Purple or Lilac. Very large.

YELLOW MAMMOTH—Yellow. Extra large and grandest yellow.

MIXED CROCUS—All Colors. Uniform mixture of all varieties above.

PRICES—ALL CROCUS—6 for 20c. 12 for 35c. 25 for 60c. 100 for \$2.00. 1,000 for \$17.50.

Feather Hyacinth

Muscari comosum monstrosum. 40 to 100 amethyst blue, olive tinged flowers in a loose 6 to 12 in. raceme on stem a foot or more high. Each flower is divided into slender, twisted segments, a fringed appearance. Naturalize in sun or shade like Grape Hyacinths. Of easiest cultivation and rapid increase. **6 for 40c. 12 for 70c. 100 for \$4.50.**

Fritillaria

F. Meleagris. Guinea Hen Flower, Checkered Lily. Early spring blooming, about 12 inches high, with large, pendulous, bell-shaped flowers of various colors—yellow, white, black, purple, striped, splashed and checkered curiously. Invaluable for rock gardens, naturalizing, borders and in pots. Plant 3 inches deep; does well in partial shade. **Mixed Colors—6 for 25c. 12 for 45c. 25 for 80c. 100 for \$3.00.**

Galanthus

SNOWDROPS—Earliest of spring flowers, graceful, cheerful little flowers as shown in picture. Plant in groups in rock garden, under other plants, along a hedge or naturalize. They need no care after planting and last for years. Give a charming effect planted with Chionodoxas and Scilla Sibirica. Single flowers, soon producing many doubles. **6 for 25c. 12 for 45c. 25 for 85c. 100 for \$3.25.**

Grape Hyacinths

MUSCARI—One of the prettiest early spring bulb-flowers; 6 inches high, with numerous spikes of grape-like flowers. Perfectly hardy; valuable for rockeries, naturalizing, in grass, in sunny or shady places and for pot-culture.

HEAVENLY BLUE—Largest and best variety; clear light blue bells forming a fine truss. **6 for 25c. 12 for 40c. 25 for 70c. 100 for \$2.75.**

WHITE—Pearls of Spain. Excellent contrast with Heavenly Blue. Pure white in color. **6 for 25c. 12 for 45c. 25 for 85c. 100 for \$3.00.**

Ixias

African Corn Lily. Delightful half-hardy bulbs that do well outdoors in the South, especially in protected locations. Fine for pot-culture and in cold frames. Very ornamental and really striking in the richest shades of blue, purple, yellow, cerise, intense scarlet and carmine, and usually combining a boldly contrasting shade. Set 3 inches deep and 3 or 4 inches apart in well-drained soil. **Mixed—6 for 25c. 12 for 40c. 100 for \$2.75.**

Ranunculus

French Mixed. Taller than Anemones and fully double flowers; equally as good for cutting and among the gayest, most brightly colored of all flowers. Prefer partial shade and extremely effective in rock gardens, in bulb and perennial borders, in front of foundation plantings around the house or potted up. All pure colors except blue. 8 to 12 inches tall; branching and blooming profusely. Easily grown. **6 for 30c. 12 for 55c. 25 for \$1.00. 100 for \$3.75.**

Roman Hyacinths

Very early blooming outdoors in the South and very quick to bloom from pots indoors all through the winter months. Start bulbs every two weeks for continual blooms in the house. Very graceful, perfumed and often preferred to the Dutch Hyacinths on Page 35. Flowers are smaller, borne in profusion on several spikes from each bulb. Half hardy.

WHITE—First size bulbs. 15c. 3 for 35c. 12 for \$1.25. 100 for \$7.50.

BLUE—First size bulbs. 15c. 3 for 35c. 12 for \$1.00. 100 for \$6.50.

PINK—First size bulbs. 15c. 3 for 35c. 12 for \$1.00. 100 for \$6.50.

Scillas

CAMPANULATA—Wood Hyacinth. Spanish Bluebell. Produces 14-inch spikes of bell-like flowers in late April. Most effective grouping in front of evergreens, in the border and rock garden. Fine for naturalizing in shady places. Give rich soil with humus or peat-moss and cover bulbs about 3 inches.

ALBA MAXIMA—Large white. 6 for 25c. 12 for 45c. 100 for \$3.00.

BLUE QUEEN—Porcelain-blue. 6 for 25c. 12 for 45c. 100 for \$3.00.

ROSE QUEEN—Soft Rose. 6 for 25c. 12 for 45c. 100 for \$3.00.

SCILLA NUTANS—English Bluebell. Blooms with the Daffodils, earlier than above type and not as tall. Bright blue and certainly very effective. **6 for 25c. 12 for 45c. 100 for \$3.00.**

SCILLA SIBIRICA—SIBERIAN SQUILL—Earliest blooming, 6 ins. or less tall; small, drooping, bell-like flowers. Perfectly hardy for naturalizing and rockeries. Rich blue. **6 for 25c. 12 for 45c. 100 for \$3.00.**



Fritillaria Meleagris



Grape Hyacinths—Muscari



White Roman Hyacinth



Galanthus—Snowdrops



French Ranunculus



Scilla Campanulata

Wizard Sheep Manure —

Permanently Improves All Soils And Makes Better Lawns and Finer Gardens!

Here's the real secret for every home owner and gardener. We recommend Wizard Sheep Manure to you because we have used it for years on the Hastings' Plantation, our Trial Grounds and on our lawns and flowers. We know it will help you have a better lawn and garden.

You cannot expect plants to thrive in poor worn-out soil. Florists and landscape gardeners know this and get wonderful results by the use of manure to improve their soil and to feed their plants.

Wizard is a real soil builder of lasting value and not a temporary stimulant. This natural plant food is prepared by a special direct heat drying and sterilizing process that kills all weed seeds. It supplies the humus necessary to make soils fertile and of proper texture to encourage vigorous root growth. Wizard also supplies all the essential plant food elements in a natural form, easily digested by plants. Manures increase the water holding capacity of the soil and lessen damage from



drouths. At the same time they promote the beneficial bacterial action that makes the plant food already in the soil available for plant use.

By supplying plant food in a natural form along with humus, Wizard is the ideal food for Tulips, Hyacinths and Daffodils as well as most Lilies.

Wizard is the safest and most dependable Natural Plant Food you can use and will help you get the results you want. Use it to put new life into your worn-out soil and see how quickly it brings a radiant new beauty into your lawn and garden.

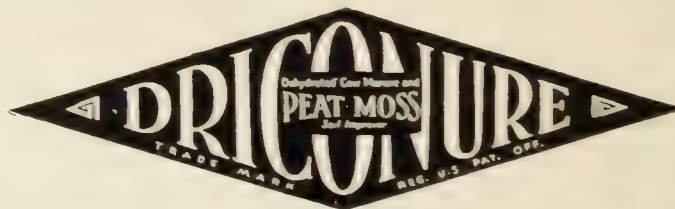
Wizard is ideal for all plants and full directions for application are in every bag. For old lawns apply 7 to 10 lbs. and in preparing new lawns 10 to 12 lbs. per 100 sq. ft. For flowers use a handful mixed with the soil under each new plant or 10 to 12 lbs. per 100 sq. ft. of bed area. One pound of Wizard to 5 gallons of water makes a fine liquid plant food. For shrubs, vines and trees use 1 to 10 lbs. according to size. For fruits and vegetables use 800 to 1,000 lbs. per acre.

PRICES

5 Lbs.—30c	50 Lbs.—\$1.50
10 Lbs.—50c	100 Lbs.—\$2.75
25 Lbs.—90c	200 Lbs.—\$5.00

Add 25c per Bale for Prepaid Freight Within 100 Miles of Atlanta

Use Wizard—Nature's Perfect Plant Food!



Fertilizer—Humus—Bacteria—Moisture. These are the four most important requisites for your lawn and garden. Fertilizer to supply food, humus to condition soil, bacteria to change the raw fertilizer into available plant food, and moisture to dissolve food and sustain plants. As plants are 95% water this moisture is essential.

And all of these substances are either contained in, are secured through the use of DRICONURE.

DRICONURE is the time-tested, rich cow manure that has produced the finest garden results for generations—but concentrated to contain five times more food value than common barnyard manure—plus peat moss humus. This rich cow manure supplies unequalled food, and the necessary materials upon which bacteria thrive.

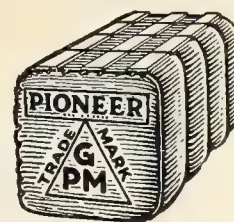


PRICES

5 Lb.
10 Quart Bag
50c

Large
3 1/2 Bushel
Bag
\$3.00

2 Bags for \$5.00



PEAT-MOSS

Peat Moss is Not a Fertilizer Itself
It Gives Life to Soil Fertility

What Peat Moss Is—

Peat Moss is a special type of peat made from various mosses. It might rightfully be termed "decayed vegetable matter" or humus in a state of arrested decay—a source of organic matter that is distinctly better than common humus as the term is often used—a soil improver free from weed seeds, highly absorbent and retentive of moisture, rich in carbonaceous matter, and free from harmful mineral contents—combined advantages found in no other soil improver.

What Peat Moss Does—

Peat Moss will prepare any soil for garden purposes and will improve the growing conditions. It is especially adapted to give body to loose, sandy soil, thereby providing a soil reservoir in which all moisture entering the soil is held, dissolving fertilizer into available plant food, and holding it over long periods of time for the constant use of plant roots. Neither water nor food leach away, enabling you to make a veritable plant paradise out of any sandy soil, clay soil or ordinary loam.

PEAT MOSS PRICES

$\frac{1}{4}$ Bale (4 Bu.), \$1.10. $\frac{1}{2}$ Bale (8 Bu.), \$2.00. Bale (19 Bu.), \$3.50. 5 Bales, \$3.25 per Bale.
Add 25c per Bale for Prepaid Freight Within 100 Miles of Atlanta.

PLANT FOODS or FERTILIZERS

All Prices F. O. B. Atlanta and Subject to Change Without Notice.

ADCO—For Making Manure of Leaves. 100 Lbs., \$7.75. 25 Lbs., \$2.00.
ALUMINUM SULPHATE—To Make Acid Soil. 100 Lbs., \$5.00. 25 Lbs., \$1.50. 3 Lbs., 25c.
BLOOD and TANKAGE—For Nitrogen. 100 Lbs., \$2.50. 25 Lbs., \$1.00.
BONE MEAL RAW—For Bulbs and Shrubs. 100 Lbs., \$3.00. 50 Lbs., \$1.75. 25 Lbs., \$1.00.
BONE MEAL—Steamed for Garden Use. 100 Lbs., \$2.50. 50 Lbs., \$1.40. 25 Lbs., 75c.
COTTON SEED MEAL—Vegetable Nitrogen. 100 Lbs., \$2.00. 50 Lbs., \$1.10. 25 Lbs., 60c.
HASTINGS' GARDEN and LAWN FERTILIZER—12-4-4. Complete Balanced Plant Food. 100 Lbs., \$2.00. 50 Lbs., \$1.25. 25 Lbs., 75c.
LIME—Hydrated Agricultural, Sweetens Soil. 100 Lbs., \$1.25. 50 Lbs., 75c.
LOMA—Complete Balanced Plant Food. 100 Lbs., \$4.00. 50 Lbs., \$2.50. 25 Lbs., \$1.50.
MURIATE of POTASH—For Color, Substance, Strength and Hardiness. 100 Lbs., \$3.50. 25 Lbs., \$1.25. 4 Lbs., 25c.
NITRATE of SODA—For Quick Growth. 100 Lbs., \$3.00. 25 Lbs., \$1. 4 Lbs., 25c.
PHOSPHORIC ACID—Builds Sturdy Plants. 100 Lbs., \$1.75.
SHEEP MANURE—See Page 40. 100 Lbs., \$2.75. 50 Lbs., \$1.50. 25 Lbs., 90c.
SULPHATE of AMMONIA—For quick acting nitrogen. 100 Lbs., \$3.50. 25 Lbs., \$1.00. 5 Lbs., 40c.
TOBACCO STEM MEAL—Also an insecticide. 100 Lbs., \$2.00.
VIGORO—Complete Balanced Plant Food. 100 Lbs., \$4. 50 Lbs., \$2.50. 25 Lbs., \$1.50. 5 Lbs., 50c.

DOG FOODS

We invite you to Hastings' Kennel Shop, where we have the finest selection of foods, canned meats, medicines, harness, blankets, collars, leashes, combs, brushes—in other words—Everything for the Dog. We have blank registration papers and keep the register of the Atlanta Kennel Club as well as stud listings and other Dog information. Bring us your dog and pet problems.

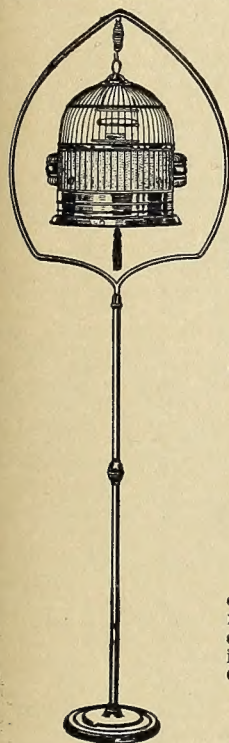
Proper balanced meat and cereal foods mean happy, contented, healthy dogs. In case of illness, the best medicines are necessary and should be kept on hand at all times. For show, house, yard or hunting dog requirements, remember our Kennel Shop.

Dog Foods (F. O. B. Atlanta)	5 Lbs.	25 Lbs.	100 Lbs.
Miller's A-1 Dog Ration.....	\$.35	\$1.40	\$5.00
Miller's Kibbled Food.....	.50	2.25	8.25
Miller's Puppy Meal.....	.75	2.75	10.00
Perfection Dog Food.....	.35	1.50	5.50
K. F. S. Cero Meato Biscuits.....	.40	1.75	6.75
K. F. S. Cero Meato Kibbled.....	.40	1.75	6.75
Old Trusty Dog Food.....	.60	2.40	9.00
Old Trusty Puppy Meal.....	.60	2.40	9.00
Spratt's Dog Cakes.....	.75	2.75	10.50
Spratt's Puppy Cakes.....	.80	3.25	12.50
Spratt's Fibo.....	.80	3.25	12.50
Spratt's Ovals.....	.80	3.25	12.50
Spratt's Charcoal Ovals.....	.80	3.25	12.50
Sergeant's Dog Food.....	.50	2.25	8.50

Canned Meats (F. O. B. Atlanta)	2 Cans	Dozen	Case, 48
Vigo.....	\$.20	\$1.00	\$3.75
Old Trusty Bo-Vex.....	.25	1.25	4.50
Old Trusty S-E Food.....	.25	1.40	5.25
Ken-L-Ration.....	.25	1.50	6.00

DOG REMEDIES

Mange Medicine Sarcopic. 6½ Oz. bottle.....	\$.75
Kennel and Flea Soap.....	.25
Medicated Soap. For house dogs; glossy coat.....	.30
Cresol Disinfectant. For dog and household.....	.50
Flea and Insect Powder. 100% Pyrethrum flowers.....	.50
Canker Wash. For ears of dogs and cats.....	.65
Eye Lotion and Eye Wash Powder. Dogs, cats.....	.65
Antiseptic Mouth Wash. Sore mouth, gums, tongue.....	.65
Liniment. For soreness, stiffness, sprains; man or dog.....	.65
Sore Foot Medicine. Specially for hunting dogs.....	.65
Round Worm Vermifuge. Dogs and cats.....	.65
Round Worm Capsules. Dogs and cats.....	.65
Tape Worm Capsules. Dogs and cats.....	.65
Tetrachlorethylene Capsules. For hookworms.....	.65
Condition Pills. Stimulant, digestive, tonic.....	.65
Iron Tonic. General stimulant, appetizer, tonic.....	.65
Digestive Pills. Stimulate digestion; soothing.....	.65
Laxative Pills. For constipation, sluggish bowels.....	.65
Diarrhea Mixture. For dogs and cats.....	.65
Compound Sulphur Tablets. For kidneys, intestines.....	.65
Nerve Sedative. For fits and convulsions.....	.65
Expectorant Mixture. Loosens cough, quiets spasms.....	.65



Prices
F. O. B. Atlanta
Shipments by Express

Beautiful New Cage and Stand Outfit

No. 1

Color with Chromium Trim
All Chromium Plate

The outfit on left is obtainable
in the following beautiful fin-
ishes—

Black Chrome Trim
Green Chrome Trim
Maroon Chrome Trim

The cage is fully equipped with
exclusive HENDRYX features—

Sanitary Top Cup
Sani-Branch Perches
Non-Breakable Seed Cups
Seed Guard with protected
cup openings
Easy Action Drawer Base
Famous Riveted Construc-
tion

CAGE f. o. b. \$3.50

The stand has substantial
cast iron base and steel up-
right, covered with base
cover and seamless tubing
in finishes to match above
Chromium Cage trims.

STAND f. o. b. \$2.50

Cage and Stand, \$6.00.

HENDRYX BIRD CAGES
Since 1869



Hartz Mountain Imported Canaries

Imported Hartz Mountain Canaries
are the sweetest songsters obtainable
and every one from Hastings' is a
beautiful and select specimen. A
written guarantee to sing or your
money refunded is given with every
bird. We take every precaution in
shipping but we cannot guarantee
safe arrival of Canaries. Birds
shipped entirely at buyers' risk.
**New Low Price, \$4.48 each, F. O. B.,
Atlanta, by Express.**

Prices
F. O. B. Atlanta
Shipments by Express

HENDRYX New Cage and Stand Outfit No. 2

This outstanding new outfit, il-
lustrated on the right, completely
equipped, is obtainable in the
following handsome finishes—

Green Two-Tone
Dull Brass, Black Trim
Black and Chrome

CAGE f. o. b. \$5.95

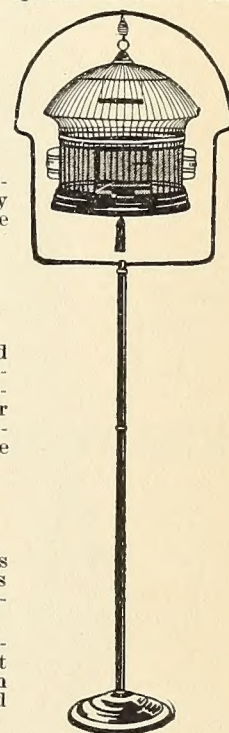
This stand has a heavy and
substantial cast iron base, to pre-
vent tipping over, and steel up-
right, covered with base cover
and seamless tubing in
finishes to go with above cage
trims.

STAND f. o. b. \$3.50

Cage and Stand, \$9.45

For more than 60 years
the HENDRYX name has
been the Hall-Mark of su-
perlative quality.

We carry a complete as-
sortment. Write or call at
our store for information on
all types of bird cages and
accessory items.



WEST'S BIRD FOODS AND MEDICINES

These Bird Foods are scientifically balanced for health and song.
find "Everything for the Bird" at Hastings'. Bird books are free.
brands of bird foods and supplies. Hastings' is Headquarters for Bird and Pet Supplies.

West's Bird Seed. 16 Oz. package.....	\$.20
Canary and Rape Seed. Imported, 16 Oz.....	.20
Miracle Song Restorer. 3½ Oz. can.....	.25
West's Song Restorer. 4 Oz. bottle.....	.25
Vitamin Song Food. With cod liver oil.....	.25
Magnesium Grit. With flaked charcoal, 27 Oz.....	.15
Fruit and Honey Ball. A bird treat. 2 for 25c.....	.15
Health Bell. A Bird Treat. 2 for 25c.....	.15
Biscay Cuttle Bone. For every cage.....	\$.10
Bird Charcoal. 1 Oz. can.....	.10
Color and Pepper Food. 4 Oz. bottle.....	.25
Bird Nesting Hair. For breeding.....	.10
Cod Liver Oil Nestling Food. 10 Oz.....	.25
Egg Bread. 6 Oz. package.....	.25

West's remedies also have stood the test for over 20 years. You will
find "Everything for the Bird" at Hastings'. Bird books are free.
brands of bird foods and supplies. Hastings' is Headquarters for Bird and Pet Supplies.

Special Mating Food. 8 Oz. package.....	\$.35
Parrot Food. With Polly Cracker. 24 Oz.....	.35
Paroquet, Love Bird Seed. 14 Oz. package.....	.25

BIRD REMEDIES

Asthma Relief.....	.25
Bird Tonic and Bitters. With glass dropper.....	.25
Bird Salve. Opal jar.....	.15
Constipation Relief.....	.25
Diarrhea Relief.....	.25
Bird Digesto.....	.25
Feather Pulling Relief.....	.25
Moulting Food.....	.25
Bird Wash. For lice or mites.....	.25
Lice Powder.....	.25

HASTINGS' MIXED BIRD SEED

2 Lbs., 25c. 11 Lbs., \$1.00
Add Postage

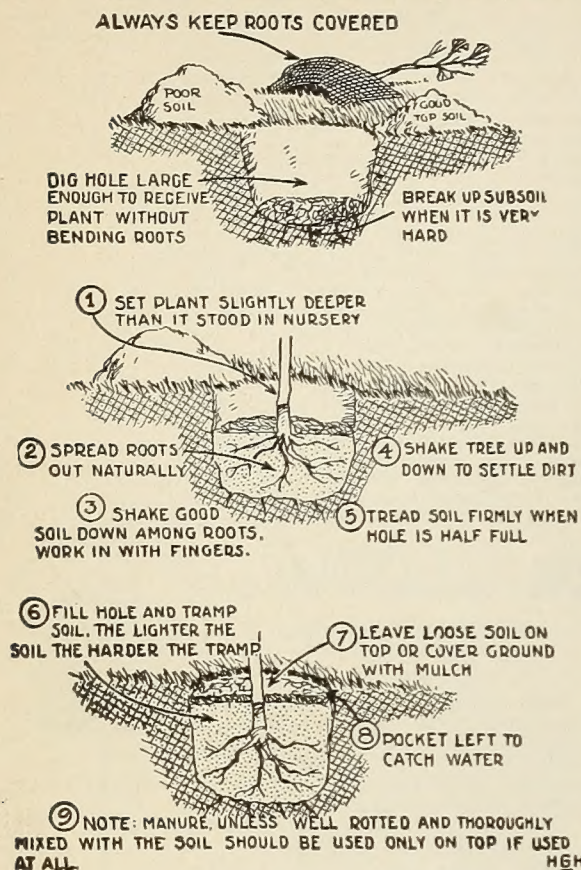
TROPICAL FISH—GOLDFISH—FISH SUPPLIES

Aquarium Cement. Ready mixed. 1 Lb., 50c.....	\$.35
Aquarium Gravel. Silver.....	.15
Dip Nets. For tropical fish.....	.25
Dip Nets. For goldfish.....	.50
Assorted Sea Shells.....	.25
Justrite Fish Tonic.....	.10

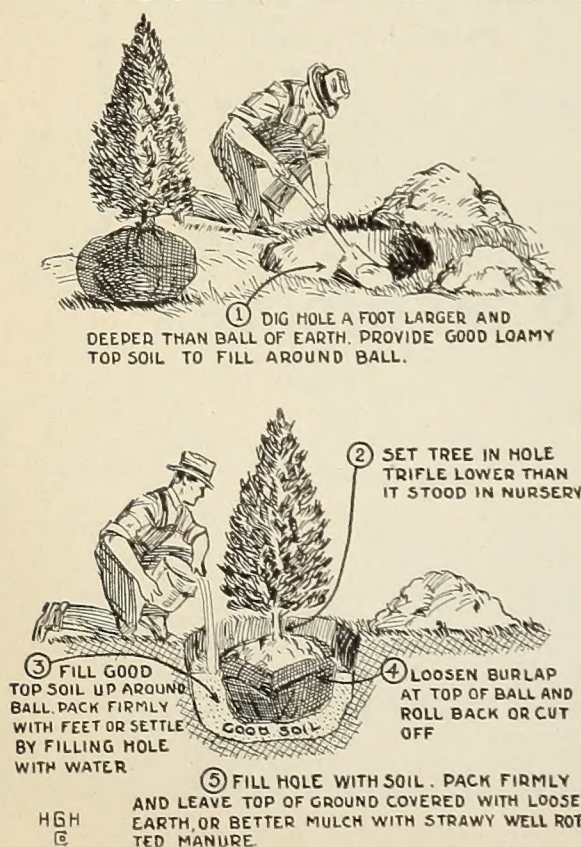
White Fungus Remedy.....	\$.25
Imported Pure Shrimp. Fish food.....	.15
Natural Fish Food.....	.10
Tropical Fish Food. Nos. 0, 00, 000—Each.....	.15
Turtle Food.....	.15
Wafer Fish Food.....	.10

POSTAGE NOTICE—ADD 15c PER ENTIRE ORDER FOR POSTAGE ON DOG, BIRD, FISH SUPPLIES.

How To Plant Trees and Shrubs



HOW TO PLANT EVERGREENS



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SEND ALL ORDERS DIRECT TO H. G. HASTINGS CO., ATLANTA, GA.
WE HAVE ABSOLUTELY NO AGENTS

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Shipping Methods Shipping directions should be plainly written on our order sheets; by mail, express or freight. When no directions are given, we use our best judgment. Usually we advise express shipments to get the plants to you in best condition. Heavier shipments come slower but cheaper by freight, as a rule. Where we make a Postpaid price, we ship by mail or express, at our discretion, and prepaid charges.

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Shipping and Planting Season Seeds are shipped whenever ordered unless instructed to ship at some later date. Fall planting bulbs are ready for shipment from about Sept. 1 to Jan. 1.

Shrubs, Roses, Trees and other plants grown in the open field are ready for shipment as soon as growth is checked in the fall, about Oct. 15 to Nov. 1, and may be shipped until growth starts in the spring, about March 15. Balled plants may be shipped at any time, though the colder season is best.

About Warranty H. G. Hastings Co. give no warranty, express or implied, as to description, quality, productiveness or any other matter, of seeds, plants or bulbs they send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and money paid for them will be refunded. No responsible seedsman or plantsman gives any warranty.

We have no control over the stock after it leaves our house, as to methods of planting, fertilizing and cultivating, all important factors in the success of any planting. If we should make any kind of a guarantee we could be held responsible for any failure, regardless of cause.

Claims We propose to furnish you with nursery stock according to your order, true to name, well rooted, well grown, properly packed and delivered to the forwarding companies in first class condition. If errors should occur, they will be promptly rectified if claim is made within ten days after receipt of goods. We are just as anxious as you are for our stocks to be satisfactory in every way. Your success is our success.

Special Prices On quantity lots for commercial plantings, landscaping, parks, subdivisions, estates or other large plantings, we shall be glad to make estimates or special prices on request.

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24 selected, outstanding varieties, the 12 pictured below and all 24 fully described on page 36. All are beautiful, the finest of all Tulips.

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Hastings' Evergreen Lawn Grass

Make your "Home Beautiful" this fall, winter, and spring, and next summer, too, if you keep it watered, with a real "Hastings' Evergreen" Lawn. The most Beautiful Lawns

over all the South are Hastings' Evergreen Lawns. This velvety green lawn mixture contains grasses that grow successfully in the South. Our Evergreen Mixture is our own special adapted formula, for sale only at Hastings' in Atlanta. With it you know you have the best balanced mixture of the finest lawn grasses for average Southern conditions. Finest lawns are made from fall planting. Plant Evergreen Grass now, just as soon as possible.

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Hastings' Famous Evergreen Mixture, with the addition of selected variety strains that stand shady conditions better than other lawn grasses. It is difficult to grow grass under trees. Our Evergreen formula, best for average lawns, is supplemented with the finest grasses yet discovered for shady places. We recommend this as the best of all lawn mixtures, wherever Blue Grass will grow. Postpaid: Lb. 45c., 5 lbs. (for 1,000 sq. ft.) \$1.95. Not Prepaid: 10-lb. lots, 32c. per lb.; 100 lbs. or over, 30c. per lb.